



STIC Search Report

EIC 3600

STIC Database Tracking Number: 154351

TO: Robert Pond
Location: KNOX 5D01
Art Unit : 3625
Wednesday, May 25, 2005

Case Serial Number: 09/470216

From: Sylvia Keys
Location: EIC 3600
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Search Notes

Dear Examiner Pond,

Please read through the results.

If you have any questions, please do not hesitate to contact me.

Sylvia

No relevant prior art per 7/2/05

File 344:Chinese Patents Abs Aug 1985-2005/May
(c) 2005 European Patent Office
File 347:JAPIO Nov 1976-2005/Jan(Updated 050506)
(c) 2005 JPO & JAPIO
File 350:Derwent WPIX 1963-2005/UD,UM &UP=200533
(c) 2005 Thomson Derwent
File 348:EUROPEAN PATENTS 1978-2005/May W03
(c) 2005 European Patent Office
File 349:PCT FULLTEXT 1979-2005/UB=20050519,UT=20050512
(c) 2005 WIPO/Univentio
File 331:Derwent WPI First View UD=200532
(c) 2005 Thomson Derwent
File 371:French Patents 1961-2002/BOPI 200209
(c) 2002 INPI. All rts. reserv.

Set	Items	Description
S1	4084	PHOTOFINISH? OR PHOTOPROCESS? OR PHOTO()PROCESS? OR PHOTOS- ERVIC?
S2	601923	(PROCESS? OR DEVELOP?) (5N) (FILM? OR IMAGE? OR PICTURE? OR - ROLL? ? OR FRAME? ? OR PRINT OR PRINTS OR CASSETTE?)
S3	12379	(PROCESS? OR DEVELOP?) (5N) (DIGITAL OR DIGITI?) () (FILM? OR - IMAGE? OR PICTURE? OR ROLL? ? OR FRAME? ? OR PRINT OR PRINTS - OR CASSETTE?)
S4	1203	(S1 OR S2 OR S3) (5N) (ONLINE OR ON()LINE OR INTERNET)
S5	1148958	ARCHIV? OR STORE OR STORES OR STORING
S6	448975	DB OR DATA() (BASE? OR FILE?) OR DATABANK? OR DATA()BANK? OR SERVER?
S7	4219439	TRANSMIT? OR TRANSMISS? OR SEND OR SENDS OR SENDING OR FOR- WARD? OR DISPATCH? OR DISTRIBUT?
S8	633732	(PREDETERMIN? OR PREDEFINED OR PRESET OR FIXED OR SET OR E- STABLISH?) (5N) (TIME? ? OR MONTH? OR PERIOD? ? OR SCHEDULE? OR DATE OR DATES) OR TIME()PERIOD? OR TIMELINE? OR TIMED
S9	663	AU=(MCINTYRE, D? OR MCINTYRE D? OR MANICO, J? OR MANICO J?)
S10	834	S4 AND (S5 OR S6)
S11	687	S10 AND S7
S12	258	S11 AND S8
S13	114	S4 (5N) (S5 OR S6)
S14	90	S13 AND S7
S15	32	S14 AND S8
S16	13	S15 AND IC=G06F
S17	861	S4 AND S7
S18	272	S17 AND S8
S19	91	S18 AND IC=G06F
S20	78	S19 NOT S16
S21	19	S20 NOT (ESTABLISH? OR ENCRYP?)
S22	91	S9 AND S1
S23	23	S22 AND IC=G06F

16/3,K/1 (Item 1 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01898382

System and method for adding value to a stored-value account

System und Verfahren zur Verwertung von Speicherwertkarte

Systeme et procede de valorisation de carte a valeur stockee

PATENT ASSIGNEE:

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PATENT (CC, No, Kind, Date): EP 1531416 A1 050518 (Basic)

APPLICATION (CC, No, Date): EP 2004256998 041111;

PRIORITY (CC, No, Date): US 519630 P 031114; US 739301 031219

DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IS; IT; LI; LU; MC; NL; PL; PT; RO; SE; SI; SK; TR

EXTENDED DESIGNATED STATES: AL; HR; LT; LV; MK; YU

INTERNATIONAL PATENT CLASS: G06F-017/60 ; G07F-007/02; G07F-019/00

ABSTRACT WORD COUNT: 192

NOTE:

Figure number on first page: 7

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200520	1216
SPEC A	(English)	200520	12361
Total word count - document A			13577
Total word count - document B			0
Total word count - documents A + B			13577

INTERNATIONAL PATENT CLASS: G06F-017/60 ...

...ABSTRACT value into a customer's stored-value account is provided. A stored-value card is **distributed** to a merchant for **distribution** to a customer who has an account with a specific provider of goods and/or...

...SPECIFICATION value accounts that are not stored at and maintained by the central processing entity that **distributes** and activates the cards.

According to one embodiment of the invention, a system and method...

...value into a customer's stored-value account is provided. A stored-value card is **distributed** to a merchant for **distribution** to a customer who has an account with a specific provider of goods and/or...

...or some unit of service usage (i.e., minutes). Indicia associated with the identifiers are **distributed** to merchants for further **distribution** to customers. In one example, the indicia may be **distributed** on magnetic stripe cards having predetermined values, such as \$10, \$25 and \$50 cards. It...

tones, downloadable games, downloadable music, bridge tolls...

16/3,K/2 (Item 2 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01726975

**Signal processing apparatus, perception apparatus, printing apparatus, and
broadcasting method**

Signalverarbeitungsgerat, Wahrnehmungsgerat, Druckgerat und Sendeverfahren
Dispositif de traitement de signaux, dispositif de perception, dispositif
d'impression, et procede de diffusion

PATENT ASSIGNEE:

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PATENT (CC, No, Kind, Date): EP 1416710 A2 040506 (Basic)

APPLICATION (CC, No, Date): EP 2003256570 031017;

PRIORITY (CC, No, Date): JP 2002320138 021101; JP 2003344495 031002

DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR;
HU; IE; IT; LI; LU; MC; NL; PT; RO; SE; SI; SK; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK

INTERNATIONAL PATENT CLASS: H04N-001/00; **G06F-017/60**

ABSTRACT WORD COUNT: 61

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200419	577
SPEC A	(English)	200419	12588
Total word count - document A			13165
Total word count - document B			0
Total word count - documents A + B			13165

...INTERNATIONAL PATENT CLASS: **G06F-017/60**

...ABSTRACT A2

A signal processing apparatus includes a receiving circuit for
receiving data **transmitted** from a sender so as to be simultaneously
receivable by a plurality of receivers, and...

...SPECIFICATION The present invention relates to a signal processing
apparatus having a capability of receiving data **transmitted** from a
sender so as to be simultaneously receivable by a plurality of receivers,
and...

...data of coupons, tickets, maps, description of articles on sale, or the
like may be **transmitted** together with broadcasting data in a

multiplexed fashion so that viewers can print desired data...

...modem disposed in a digital television set. In the current BS digital broadcasting systems, the **transmission** rate of the modem is low and compatibility with the Internet is not good, and...

...using the modem. In the future systems such as the CS digital broadcasting system, the **transmission** rate of the modem will be high enough and the compatibility with the Internet will...

...the present invention provides a signal processing apparatus including a receiving circuit for receiving data **transmitted** from a sender so as to be simultaneously receivable by a plurality of receivers, and...

...printer by extracting, on the basis of user information, a part of the received data **transmitted** so as to be simultaneously receivable by the plurality of receivers.

The print data to be output to the printer may be data selected from the data **transmitted** so as to be simultaneously receivable by the plurality of receivers, or the print data...

...basic data for use in producing the print data by means of rewriting may be **transmitted** from the sender. The selection of the data may be performed in such manner that...

...performed. Preferably, the data is in digital form.

In the signal processing apparatus, the data **transmitted** so as to be simultaneously receivable by the plurality of receivers may include data selectable...

...print data or data from which the print data is obtainable, in accordance with data **transmitted** so as to be simultaneously receivable by the plurality of receivers and in accordance with...

...above request signal may be addressed to the sender or a controller device that controls **transmission** of data from the sender.

Alternatively, the request signal may be addressed to a **transmitting** apparatus installed separately from the sender or may be a controller device that controls **transmission** of data from the **transmitting** apparatus. The print data or the data from which the print data is obtainable, **transmitted** in response to the request signal, may be received by the above-described receiving circuit...

...information indicating a behavior history of the user.

In the signal processing apparatus, the data **transmitted** so as to be simultaneously receivable by the plurality of receivers may include at least...

...apparatus including a perception device and the signal processing apparatus described above, wherein the data **transmitted** so as to be simultaneously receivable by the plurality of receivers includes at least data...

...circuit.

In another aspect, the present invention provides a broadcasting method including the step of **transmitting** first data for producing print data to be printed by a printer and second data...

...on the information associated with the user of the particular signal processing apparatus may be **transmitted** together in the form of a single content or may be **transmitted** as separate contents. The first

data...

16/3,K/3 (Item 3 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01561102

Print control method, print control program, and print control apparatus
Drucker Steuerungsverfahren, Drucker Steuerungsprogramm, Drucker
Steuerungsgerat

Procede de commande d'impression, programme de commande d'impression,
appareil de commande d'impression

PATENT ASSIGNEE:

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Tokyo, (JP), (Applicant designated States: all)

INVENTOR:

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PATENT (CC, No, Kind, Date): EP 1298522 A2 030402 (Basic)
EP 1298522 A3 040616

APPLICATION (CC, No, Date): EP 2002256617 020924;

PRIORITY (CC, No, Date): JP 2001295713 010927

DESIGNATED STATES: DE; FR; GB; NL

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-003/12

ABSTRACT WORD COUNT: 125

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200314	2074
SPEC A	(English)	200314	14494
Total word count - document A			16568
Total word count - document B			0
Total word count - documents A + B			16568

INTERNATIONAL PATENT CLASS: G06F-003/12

...SPECIFICATION can be provided, so that many new information providing
services via the Internet have been **established**. At the same **time**, a
technique for finely patterning a semiconductor device has favorably been
improved. Sizes of parts...wherein estimate information of the print
orders to a plurality of print service providers is **transmitted** to an
information processing apparatus of the user via the Internet and, in
accordance with...

...showing approval of estimation of the print orders to the plurality of
print service providers **transmitted** from the information processing
apparatus of the user, the print orders are issued to the...

...to be designated differs every print service provider.

The print control method further includes a **transmitting** step of
transmitting the print order formed in the order forming step to the
print service provider of...a password and differs every print service

provider.

The print control method further has a **transmitting** step of **transmitting** the print order formed in the order forming step to the print service provider of...

...print service providers from an information processing apparatus of the user via the Internet; a **transmitting** step of **transmitting** estimate information of the print orders for the plurality of print service providers to the...

...showing approval of estimation of the print orders to the plurality of print service providers **transmitted** from the information processing apparatus of the user.

The print control method further includes: a...

...ordering destination on the basis of the obtained format information.

The estimate information which is **transmitted** in the **transmitting** step is information including a list of estimation for the plurality of print service providers...

...a value obtained by summing up the estimation.

The print control method further includes a **transmitting** step of **transmitting** the print order formed in the forming step to the print service provider of the...forms formal print order information according to the specification of an order table B 151, **transmits** it to the print site 113A, and requests a settlement proxy site 118 to execute...of approval to the image service site 107, the system controller 112 receives it and **transmits** it to the print site of the print ordering destination by setting the temporary print...

...the formal print order information according to the specification of the order table 150 and **transmit** it to the print site 113B. When the formal print order information is **transmitted** to the print site, the image service site 107 requests the settlement proxy site 118...necessary and controlled by the CPU 402. Reference numeral 410 denotes a print controller for **sending** print data into a printing apparatus 414 and controlling the print. The printing apparatus 414...

...the print site 113 allows the print shop which is in close association with the **online print** service to execute the printing **process**, the **server** PC 400 of the print site 113 transfers a formal print order to the print...side, negotiates with the image communication module 511, and receives the image data which is **transmitted** from the image communication module 511 is an image data reception module 501. The image ...according to the format, the temporary print order is formed by a print order creation **transmitting** unit 507. The print order creation **transmitting** unit 507 reads out the user ID information (user ID and password) for the print...

...the online print service of the print site 113C is successful, the print order creation **transmitting** unit 507 **transmits** the formed temporary print order to a reception module 515 of the print site 113C...

...the other hand, the temporary print order which is formed by the print order creation **transmitting** unit 507 is an individual print order according to the format of the print order of the print site of the ordering destination.

The temporary print order information **transmitted** to the print site 113C is confirmed to be the temporary print order by an...

...showing approval of estimation of the print orders to said plurality of print service providers **transmitted** from said information processing apparatus of said user.

26. A program according to claim 25...format information.

27. A program according to claim 25, wherein the estimate information which is **transmitted** in said **transmitting** step is information including a list of estimation for said plurality of print service providers...

...to claim 26, wherein said program allows said print control apparatus to further execute a **transmitting** step of **transmitting** the print order formed in said forming step to the print service provider of the...

...of print service providers from an information processing apparatus of the user via the Internet;
transmitting means for **transmitting** estimate information of the print orders for said plurality of print service providers to the...

...showing approval of estimation of the print orders to said plurality of print service providers **transmitted** from said information processing apparatus of said user.

16/3,K/4 (Item 4 from file: 348)
 DIALOG(R) File 348:EUROPEAN PATENTS
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01428671
 Print processing system and method with document advisor service
 Vorrichtung und Verfahren zum Durchfuehren von Druckvorgangen mit
 Dokumentberatungsdienst
 Appareil et procede de traitement de donnees d'impression avec service de
 conseil document

PATENT ASSIGNEE:

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PATENT (CC, No, Kind, Date): EP 1205839 A2 020515 (Basic)
 EP 1205839 A3 040707

APPLICATION (CC, No, Date): EP 2001112621 010523;

PRIORITY (CC, No, Date): US 710287 001110

DESIGNATED STATES: DE; GB

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-003/12 ; G06F-009/46

ABSTRACT WORD COUNT: 87

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200220	882
SPEC A	(English)	200220	7091
Total word count - document A			7973

Total word count - document B 0
Total word count - documents A + B 7973

INTERNATIONAL PATENT CLASS: G06F-003/12 ...

... G06F-009/46

LEGAL STATUS (Type, Pub Date, Kind, Text):

...Date of **dispatch** of the first examination report...

...SPECIFICATION restrictions for the document. The party, for example, may have specific quality, cost, and/or **timeliness** goals or restrictions for the document. Thus, the party attempts to create the document in... printer.

Customer 14 interacts with customer interface 24 via computer terminal 36 to submit a **data file** 38 for **print job** 12 to **print processing** system controller 28 via **Internet** communication link 32. As such, **print processing** system controller 28 **processes data file** 38 and determines at least one document type 40 for print job 12 based on...

...file 48 for print services 18 is registered with printing capability 46 and uploaded to **print processing** system controller 28 via **Internet** communication link 32. As such, **print processing** system controller 28 **stores data file** 48 for print services 18 in print processing data storage system 34 (Figure 1) for...job 12 to print processing system controller 28. In one exemplary embodiment, customer 14 submits **data file** 38 to **print processing** system controller 28 via **Internet** communication link 32, as illustrated in Figure 2, and print providers 22 register printing capability...

16/3,K/5 (Item 5 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01313455

Method and system for notifying a consumer that the photofinishing order is ready and for controlling inventory of photofinishing orders in a business

Verfahren und System zum Benachrichtigen des Konsumenten über die Erledigung der Entwicklung von Photos und zum Steuern des Inventars von Entwicklungsbestellungen in einem Unternehmen

Methode et systeme pour la notification a un client de l'achevement du developpement de photos et pour le controle de l'inventaire de commandes de developpement dans une entreprise

PATENT ASSIGNEE:

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Cooper, Andrew T., Eastman Kodak Company, PLS, 343 State Street, Rochester, New York 14650-2201, (US)

Weir, Robert F., Eastman Kodak Company, PLS, 343 State Street, Rochester, New York 14650-2201, (US)

LEGAL REPRESENTATIVE:

Haile, Helen Cynthia et al (60522), Kodak Limited Patent, W92-3A, Headstone Drive, Harrow, Middlesex HA1 4TY, (GB)

PATENT (CC, No, Kind, Date): EP 1122670 A2 010808 (Basic)

EP 1122670 A3 010822

APPLICATION (CC, No, Date): EP 2001200221 010122;

Sylvia Keys

25-May-05 10:11 AM

PRIORITY (CC, No, Date): US 498535 000204
DESIGNATED STATES: CH; DE; FR; GB; LI
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G06F-017/60
ABSTRACT WORD COUNT: 88
NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200132	514
SPEC A	(English)	200132	5173
Total word count - document A			5687
Total word count - document B			0
Total word count - documents A + B			5687

INTERNATIONAL PATENT CLASS: G06F-017/60

...SPECIFICATION need for notification again. With regard to the retailer, customers who upload directly to an **online photofinisher** don't visit the retail **store** . Providing the customers with an option to pick up at the retailer of their choice...

...picked up, the photofinishing order comprising at least one image, comprising the steps of:

- a. **forwarding** a notice to the customer having at least one image of the photofinishing order for...

...picked up, the photofinishing order comprising at least one image, comprising the steps of:

- a. **forwarding** electronically to the customer at least one digital image of the at least one image...picked up, the photofinishing order comprising a plurality of images, comprising the steps of:
 - a. **forwarding** electronically to the customer at least two digital images of the plurality of images to...

...photofinishing service provider that fulfills a plurality of customer image orders, comprising the steps of:

- forwarding** an e-mail notice by the photofinishing service provider to a customer advising the customer's image order is complete and has been **forwarded** to a retailer for pickup; and
- forwarding** notice to the retailer that a notice has been sent to the customer and that the order has been **forwarded** to them for pick-up.

In accordance with another aspect of the present invention there...

...photofinishing service provider that fulfills a plurality of customer image orders, comprising the steps of:

- forwarding** a notice by the photofinishing service provider to a customer advising the customer's image order is complete and has been **forwarded** to a retailer for pickup; and
- forwarding** notice to the retailer that a notice has been sent to the customer and that the order has been **forwarded** to them for pick-up.

In accordance with still yet another aspect of the present...

...a retailer to which the completed photofinishing order is to sent;

- c. the photofinishing lab **forwarding** the completed photofinishing order to the selected retailer; and
- e. **forwarding** a notification to the customer that the photofinishing order was shipped to the retailer.

In...

...a flow chart of the decision process used in selecting of appropriate images to be **forwarded** to the customer; and

Figs. 7a-7e illustrate a sequence of images displayed on the...

...for electronically capturing the images on the film. The images obtained from the film are **forwarded** to a computer server 36 or memory storage device 38. A computer 40 is also...then packaged at an order packaging station 44 and returned to the retailer 23 that **forwarded** the order.

In the particular embodiment illustrated, the exposed photographic film is provided to photofinishing...

...envelope 37 is appropriately filled out by the customer, submitted by the retailer 23, and **forwarded** by the retailer 23 to the photofinishing lab 30 for obtaining the appropriate service. A...

...strip 39 includes a copy of the envelope ID provided on the envelope that is **forwarded** to the photofinishing lab 30

The system 10 further includes a network photo service provider...

...at retail computer 22 with respect to the order dropped off by the customer and **send** this information to the network photo service provider 54 via the internet 20. This retailer...

...the retailer also receive notification when the order is completed. The order envelope 37 is **forwarded** on to the photofinishing lab 30 at step 66 wherein the order is processed. The...step 76, an e-mail notification is generated, as discussed later herein, in preparation for **forwarding** to the customer. The e-mail notification will include at least one of the images that have been processed in the order. The e-mail notification at step 78 is **forwarded** to the customer via ISP 18 and Internet 20 from the network photo service provider...

...the retailer 23 for submitting information and for receiving notification. The retailer 23 may also **send** an e-mail notice to the customer stating that the order has been received and is ready to be picked up. The retailer 23 may also **send** an e-mail confirmation notice to the network photo service provider 54 that the order...

...mailing address associated with the customer. Thus, at step 84 after the bag 37 is **forwarded** to the photofinishing lab 30. The photofinishing lab 30 or network photo service provider 54...

...a postcard 87 using the address obtained from the order envelope 37 is generated and **forwarded** to the customer. The post card 87 is illustrated by Fig. 3a and 3b. As...a 20% discount may be offered if the order is picked up within a particular **time period**. This is very beneficial to the retailer 23 in that this minimizes the chance that...

...camera 106 uploads digital images that have been captured. The computer 12 would used to **forward** the images electronically, for example, over the Internet 20, to the photofinishing lab 30 and...reference. Additionally, appropriate algorithms may be provided for adjusting the image so that the images **forwarded** to the customer are illustrated in their best possible form.

...CLAIMS be picked up, said photofinishing order comprising at least one image, comprising the steps of:

forwarding a notice to said customer having at least one image of said photofinishing order for...

...be picked up, said photofinishing order comprising at least one image,

comprising the steps of:
forwarding electronically to said customer at least one digital image of said at least one image...

...be picked up, said photofinishing order comprising a plurality of images, comprising the steps of:
forwarding electronically to said customer at least two digital images of said plurality of images to...

...photofinishing service provider that fulfills a plurality of customer image orders, comprising the steps of:
forwarding an e-mail notice by said photofinishing service provider to a customer advising said customer's image order is complete and has been **forwarded** to a retailer for pickup; and
forwarding notice to said retailer that a notice has been sent to the customer and that the order has been **forwarded** to them for pick-up.

9. A method for controlling inventory of a photofinishing service provider that fulfills a plurality of customer image orders, comprising the steps of:
forwarding a notice by said photofinishing service provider to a customer advising said customer's image order is complete and has been **forwarded** to a retailer for pickup; and
forwarding notice to said retailer that a notice has been sent to the customer and that the order has been **forwarded** to them for pick-up.

10. A method for permitting a customer to pick up...

...selecting a retailer to which the completed photofinishing order is to sent;
said photofinishing lab **forwarding** said completed photofinishing order to said selected retailer; and
forwarding a notification to said customer that said photofinishing order was shipped to said retailer.

16/3,K/6 (Item 6 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01251692

Damage insurance product and system for producing a damage insurance form
Schadensversicherungs-Produkt und System zum Erstellen eines
Schadensversicherungs-Formulars
Produit du type assurance dommages et systeme pour creer un formulaire
d'assurance dommages

PATENT ASSIGNEE:

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PATENT (CC, No, Kind, Date): EP 1081618 A2 010307 (Basic)
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APPLICATION (CC, No, Date): EP 2000203041 000901;

PRIORITY (CC, No, Date): NL 1012952 990901; NL 1015318 000526

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-017/60

ABSTRACT WORD COUNT: 104

NOTE:

Figure number on first page: NONE

LANGUAGE (Publication,Procedural,Application): English; English; Dutch

FULLTEXT AVAILABILITY:

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CLAIMS A	(English)	200110	445
SPEC A	(English)	200110	3138
Total word count - document A			3583
Total word count - document B			0
Total word count - documents A + B			3583

INTERNATIONAL PATENT CLASS: G06F-017/60

...SPECIFICATION such that the institution (employer) will not require a specified invoice. Particularly if the customer **sends** its choices in digital format (e.g. through internet) to the intermediary, said customer can...of a product type from the product range to the relevant product seller. The system **transmits** (**transmitting** means), preferably through internet, a schedule of the products to be delivered. This schedule contains...

...the corresponding cost price. Per institution the system automatically makes an invoice relating to a **predetermined** (elapsed) **time**, based on the total cost price of the relevant customers, which invoice is automatically printed...

...is possible that the system allows the customer or institution to access the data through **internet**, such that they can **process** them as desired (e.g. **print** or **store** in an own **data file**).

Based on the schedule received by the customer, he can independently check if the deliveries...

16/3,K/7 (Item 7 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00896475

Internet information displaying apparatus and internet information displaying method

Internet-Informationsanzeigegerat und -verfahren

Appareil et methode d'affichage d'information Internet

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PATENT (CC, No, Kind, Date): EP 818925 A2 980114 (Basic)
EP 818925 A3 990623
APPLICATION (CC, No, Date): EP 97111811 970710;
PRIORITY (CC, No, Date): JP 96183569 960712; JP 96206223 960805; JP
96236795 960906; JP 96255050 960926
DESIGNATED STATES: DE; ES; GB
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CLAIMS A	(English)	9803	1353
SPEC A	(English)	9803	11813
Total word count - document A			13166
Total word count - document B			0
Total word count - documents A + B			13166

...INTERNATIONAL PATENT CLASS: **G06F-003/033**

...ABSTRACT of the displaying means, and character signal generation
controlling means for detecting the state of **transmission** and reception
of digital data of the digital data **transmitting** and receiving means,
and controlling the character signal generating means so as to generate a
character signal to indicate the **transmission** or reception state. The
state of **transmission** or reception of the digital data of the digital
data **transmitting** and receiving means, in other words, the state of
connection to the provider is displayed...

LEGAL STATUS (Type, Pub Date, Kind, Text):

...Date of **dispatch** of the first examination report...

...SPECIFICATION display or the like.

Recently, owing to the wide popularity of personal computers,
information is **transmitted** and received widely by using the Internet.
The Internet is a network of multiple computers...

...judge if connection is made or not as follows. That is, since the modem
is **sending** data by sound, it is judged if the data is communicated or
the telephone is...

...to the Internet. In particular, when the provider side is busy and
information is not **transmitted**, the communication line remains
connected, and the charge of the communication line is increased
unknowingly...sent from the provider side. But the user does not know how
the data is **transmitted**, and has no means for checking if all data has
been **transmitted** or not. In the browser for the personal computer,
accordingly, the data **transmission** state can be visually recognized by

the user by graphical or numerical (expressing the data...

...is indicated by such graphical display, but in other case E-mail or data is **transmitted**. In graphical display, however, there is no means for distinguishing whether data is **transmitted** or received.

On the other hand, the personal computer is for personal use, while the ...

...information displaying apparatus for displaying the communication state of received data from a provider or **transmitted** data to a provider graphically in a same display area, and further displaying characters, connection time and others, so that **transmission** or reception of data can be distinguished at a glance.

The Internet information displaying apparatus...

...generates sound from the sound signal outputted from the sound signal outputting means; digital data **transmitting** and receiving means for **transmitting** and receiving digital data from a communication line; Internet connecting means for **transmitting** the digital data to the digital data **transmitting** and receiving means, and receiving the digital data from the digital data **transmitting** and receiving means; data converting means for converting the digital data received by the Internet...

...of the invention further comprises character signal generation controlling means for detecting the state of **transmission** and reception of digital data of the digital data **transmitting** and receiving means, and controlling the character signal generating means so as to generate a character signal to indicate the **transmission** or reception state.

As a result, the state of **transmission** or reception of the digital data of the digital data **transmitting** and receiving means, in other words, the state of connection to the provider is displayed...

...displaying apparatus of the invention relates to the first aspect, in which the display of **transmission** or reception state by the character signal generation controlling means is executed when the displaying...

...of the invention relates to the second and third aspects, in which the display of **transmission** or reception state by the character signal generation controlling means is executed, then the second...operation relating to the Internet is not done until the first clocking means clocks a **predetermined time**.

Accordingly, the user does not forget that the communication line is connected to the Internet...

...operation relating to the Internet is not done until the second clocking means clocks a **predetermined time**.

Accordingly, the user does not forget that the communication line is connected to the Internet...

...which notice of disconnection of the communication line is displayed on the screen for a **predetermined time** before cutting off the connection of the Internet connecting means with the communication line.

Accordingly...

...character generation controlling means generates at least a bar increasing depending on the quantity of **transmitted** and received data, the characters showing connection time of the communication line, and characters showing...

...part of the screen of the displaying means.

(52) clocks a **predetermined time** .

11. The Internet information displaying apparatus as set forth in claim 9 or 10, further...

...relating to the Internet is not done until said second clocking means

(57) clocks a **predetermined time** .

12. The Internet information displaying apparatus as set forth in claim 10 or 11, wherein...

...communication line (24) is displayed on the screen of said displaying means (17) for a **predetermined time** before cutting off the connection of said Internet connecting means (22) and said communication line...

16/3,K/8 (Item 8 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00430529

Fault tolerant data processing system initialisation

Initialisation eines fehlertoleranten Datenverarbeitungssystems

Initialisation d'un systeme de traitement de donnees a tolerance de fautes

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PATENT (CC, No, Kind, Date): EP 405736 A2 910102 (Basic)

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CLAIMS B	(English)	9712W2	701
CLAIMS B	(German)	9712W2	620
CLAIMS B	(French)	9712W2	806
SPEC B	(English)	9712W2	71242
Total word count - document A			0
Total word count - document B			73369
Total word count - documents A + B			73369

INTERNATIONAL PATENT CLASS: G06F-011/16 ...

... G06F-009/44 ...

... G06F-015/177

...SPECIFICATION mainframe operating systems. Some of these features include: a single system image presented across a **distributed** computing network; the capability to hot plug processors and I/O controllers (remove and install...frames are then provided to the physical medium as a set of bits which are **transmitted** through the medium. They then undergo a reverse set of procedures to provide the data...bus structure are clamped to ground potential to prevent a power failure from causing the **transmission** of faulty information to the bus structure.

Fig. 3 shows in the form of a...a network which lack facilities to attach directly to a network having a single system **image**, but utilize hardware and software resources of that network to attach directly to same with...

...we want to connect multiple systems together in order to share I/O devices and **distribute** processing that this 'image' seen by the programmer begins to change; the ordinary interconnection of...various features and facilities are written in such a way as to natively assume the **distributed** environment and operate within that environment with the user having no need to be concerned...modules. It may return the accessed files to the requesting S/370 processing unit or **send** them to other modules, for example, to merge with other files.

6. Summary

Thus, the...

...System/88 features of single system image, hot pluggability, instantaneous error detection, I/O load **distribution** and fault isolation and dynamic reconfigurability.

The IBM System/88 marketed by International Business Machines...

...maintaining a single system image to the end user.

A single system image is a **distributed** processing environment consisting of many processors, each with its own files and I/O, interconnected...

...with the IBM HSDI as seen in Fig. 6B. The System/88 Network, using remote **transmission** facilities, is the facility used to interconnect multiple systems to form a single-system image...the bus structure. This action precludes a power failure at any unit from causing the **transmission** of faulty information to the bus structure.

Some units of the processor module execute each...Signal mismatches cause an error signal from comparator 12f to common control circuitry 86 which **sends** out error signals on the X bus of bus structure 30 and disables drivers (not...or write respectively. Their value will be loaded along with the command into the bus **send** register (BSR) 116 when the command/address are to be transferred to cache controller 153...buffer data transferred between BCU 156 and the buffer arrays 260, 259. Bus receive and **send** registers 115 and 116 store data received from and transferred to processor bus 170 respectively.

A store operation (I/O Data Store, Queue Op) is started by the BCU 156 **sending** to the adapter 154 the command/byte count, protection key and storage address via the...If an internal parity error on the register to be sensed is detected, adapter 154 **sends** data with good parity back to the PE85, but raises a check condition on the...Unit Address

12-15 DST = receiving Bus Unit Address

routine to **send** a notice to EXEC370.

OPERATION OF THE BUS CONTROL UNIT (BCU) 156

1. INTRODUCTION

Certain...activates the REQ2 signal on line 263c to the DMAC channel 2. The DMAC 209 **sends** the I/O buffer starting address from MAR to store 210 via bus 248, latch...Q Select Up command to a S/370 processor bus I/O memory command to **send** the message to area 189 of storage 162; the format of the command is shown...

16/3,K/9 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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01051319 **Image available**

**METHOD, SYSTEM, AND PROGRAM FOR AN IMPROVED ENTERPRISE SPATIAL SYSTEM
PROCEDE, SYSTEME ET LOGICIEL POUR UN SYSTEME SPATIAL AMELIORE D'ENTREPRISE**
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Patent and Priority Information (Country, Number, Date):

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AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE
SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE
SI SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
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Fulltext Availability:

Detailed Description

Claims

Detailed Description

... problem is illustrated with reference to FIGs. 1 Referring to FIG. 1, a client application **sends** a request 101 via a network 102 to a server computer 103. ...Since the server computer needs to combine the images into one composite image, and then **send** the composite image to the client, several problems occur. For example, when a user wants...

...the server computer 103 regenerates individual images for each data layer to be viewed and **sends** a new composite image to the client application. This adds additional processing load on the...a new composite image.

1 5 [00141 Referring to FIG. 2, a client application 201 **sends** a request via a network 202 to a server computer 203. The server computer 203...linking spatial coordinate data often requires the conversion of the format of the initial data **set** to a new spatially referenced format. The processing for conversion of the format is typically...used. [00241 Further problems occur in conventional systems when displaying images from pyramided data. A **set** of related spatially referenced data is commonly referred to as a data layer. A typical ...data than the data set at the pyramid level immediately below.

Therefore, it takes less **time** to convert the data to a spatially referenced image at a higher level in the...base or background layer information is purchased, configured, and maintained. Moreover, access control, storage, and **distribution** problems must also be solved. ... quickly. Also, there is typically a slow response during editing because interactions with users are **transmitted** back to the server computer for processing. Moreover, the typical user interface is cumbersome. There... multiple data layering in accordance with certain implementations of the invention.

FIG. 15 illustrates a **distributed** computing environment in accordance with certain implementations of the invention.

FIGs. 16A- 1 6B illustrate...to and including 24 hours x 7days) data centers to securely share, access, and/or **distribute** data from, for example, enterprise data stores at an enterprise combined with hosted data (e...and access data; uploading data from client software; retrievingandusingdatafromadatastore;generatingdatalayers(e.g.,spatially referenced images); **sending** data to the client software for display ...data, the GIS processing center 714 retrieves data from the interim archive tape library and **forwards** the data to pre-production processing 716. Ultimately, the data is stored in the production...the data center 720 does not combine multiple data layers as one composite image when **transmitting** spatial data to users over a network. Instead, the data center 720 retrieves proper spatial...

...ASCII Extensible Markup Language (XML) or other forms of binary file), the data center 720 **sends** the images separately to the client software 750. The client software caches the images for...includes a Web/Portal server, an authentication service, an input/protocol transform engine, a request **dispatcher**, and Web services components 5 to support requests coming from client software and return different...hic. The JSP/Servlet adapter is a legacy server interface used by client software to **send** server requests wrapped in XML request packages.

[00821 The request **dispatcher** **dispatches** the incoming request to one

sending the handoff package to a second system; and
under control of a second system;
processing...

16/3,K/10 (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00934996 **Image available**
SYSTEM AND METHOD FOR MAINTAINING CONSTANT BUFFERING TIME IN INTERNET
STREAMING MEDIA DELIVERY
SYSTEME ET PROCEDE PERMETTANT DE CONSERVER UN TEMPS DE MISE EN MEMOIRE
TAMPON CONSTANT LORS DE LA FOURNITURE DE CONTENUS MULTIMEDIA EN CONTINU
SUR INTERNET

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Patent and Priority Information (Country, Number, Date):

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AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI
SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
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Detailed Description

Claims

English Abstract

...streaming audio data or other media sources to an internet appliance
(2). The internet appliance **sends** a request to an internet radion
database server (3) over the internet. The system maintains...

Detailed Description

... the radio station server, the
audio information is converted into a digital stream format
for **transmission** through the global network of computers. The
audio data is provided through streaming audio software...

...to users requesting a connection to the audio data. Internet radio station servers can currently **transmit** or stream the audio data at different bit rates. For example, radio station server IRQQ...

...and 64 kbps.

When the user selects an internet radio station, the internet appliance 2 **sends** a request to the internet radio database server 3. The internet radio database server responds...

...The internet appliance, the database server, and the radio station server negotiate to arrange the **transmission** of streaming audio content to the user. In most instances, the requested audio content has...

...encoded.

Figure 2 illustrates the streaming media/audio buffering process. The requested audio stream is **transmitted** in "packets" of compressed audio to a play buffer 6 on the internet appliance 2...lost or discarded from the buffer to make room for new audio data packets being **transmitted**. Ideally, the streaming 5 process provides an uninterrupted stream of audio to the audio device.

The internet appliance 2 is **set** with a constant buffering **time**. In our example, the constant buffering **time** is **set** at four (4) seconds. However, the constant buffering **time** can be **set** for other lengths of **time**. Based upon the bit rate of the stream, the internet appliance is programmed to adjust...

...request with information about server IRQQ stored in the database server. The database server then **transmits** information for connection with server IRQQ to the internet appliance. Once the internet appliance has...

...mark is at the constant buffering time. As illustrated in Figure 4, the constant buffering **time** is **preset** at 4 seconds. This means that the time that the internet appliance allots to buffering...

...the tuning knob (or station selector) to select server IKRK and the internet appliance 2 **sends** a request for server IKRK to the internet radio database server 3. The database server...

...request with information about server IKRK stored in the database server.

The database server then **transmits** the requested information to the internet appliance. Simultaneously, the internet appliance stops receiving and buffering...

...buffered in the play buffer 6.

As shown in Figure 5, server IKRK 5 is **transmitting** at 32 kbps. When the database server 3 and the internet appliance 2

any of the plurality of media...

...low water mark, wherein the client device
is programmed to output said clip during the **time
period** required for buffering.

11 The system of claim 9 further comprising:
a source of audio content clips, the time required to
play each said clip is approximately the same **time
period** required for buffering.

12 The system of claim 10 or 11, wherein the clips are...

16/3,K/11 (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00809346 **Image available**

**SYSTEM AND METHOD FOR ELECTRONICALLY CREATING PERSONALIZED PRINT
COMMUNICATIONS AND DISTRIBUTING , MAILING AND CONTACT MANAGING THE
SAME**

**SYSTEME ET PROCEDE PERMETTANT DE PRODUIRE ELECTRONIQUEMENT DES IMPRIMES
PERSONNALISES A COMMUNIQUER, ET DISTRIBUTION , EXPEDITION, ET GESTION
DES CONTACTS DE CEUX-CI**

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**SYSTEM AND METHOD FOR ELECTRONICALLY CREATING PERSONALIZED PRINT
COMMUNICATIONS AND DISTRIBUTING , MAILING AND CONTACT MANAGING THE
SAME**

**SYSTEME ET PROCEDE PERMETTANT DE PRODUIRE ELECTRONIQUEMENT DES IMPRIMES
PERSONNALISES A COMMUNIQUER, ET DISTRIBUTION , EXPEDITION, ET GESTION
DES CONTACTS DE CEUX-CI**

Main International Patent Class: G06F-017/00

Fulltext Availability:

Detailed Description

Claims

English Abstract

A client-server computer system (400) for on-line production,

distribution , mailing and contact management of personalized social and business print communications is described. The client...

...customer order and produces the correspondence using high quality color digital press equipment (424) and **distributes** the correspondence to the specified recipients.

French Abstract

La presente invention concerne un systeme informatique client-serveur (400) servant a la production, la **distribution** , l'expedition et la gestion des contacts en ligne d'imprimés sociaux ou commerciaux personnalisés...

Detailed Description

SYSTEM AND METHOD FOR ELECTRONICALLY CREATING
PERSONALIZED PRINT COMMUNICATIONS AND **DISTRIBUTING** ,
MAILING AND CONTACT MANAGING THE SAME
FIELD OF THE INVENTION

The present invention relates generally to computer networks, and more specifically to a computer-based system for producing, **distributing** , mailing and contact managing personalized social and business print communication.

I 0

BACKGROUND OF THE INVENTION

The service of providing and **distributing** greeting cards, invitations, announcements and other similar personalized types of social and business print communication...

...to provide a fully automated and efficient system for performing the entire print communication creation, **distribution** , mailing and contact management operation.

One disadvantage associated with many present on-line print communication ...

...and business print communication

production systems is that they do not efficiently incorporate the production, **distribution** , mailing and contact management of high quality print communications to individual recipients or groups of recipients selected by the user. In most cases, the user is responsible for **distributing** , mailing and contact managing the print communications once they are produced. What is needed, therefore, is a system that fully integrates a production, **distribution** , mailing and contact management system 1 5 that produces the print communications and associated envelopes...

...invention provides a system and method for the on-line creation, designing, personalization, ordering, production, **distribution** , mailing and contact management of social and business print communications of all types. A client...private or general, social or business print communication. The website is maintained by a network **server** and incorporates a **print** communication creation **process** that includes an **on - line** , searchable library of print communication designs and design elements available to the user, as well...

...the product, and a calendar service for reminding the customer of upcoming events and important **dates** , as may be **predetermined** by the system or the customer. The server is coupled to a print communication production...

...processes.

13 The method of claim 11 wherein the print communications comprise social correspondence **transmitted** to one or more recipients.

14 The method of claim 11 wherein the print communications comprise business correspondence **transmitted** to one or more recipients.

15 The method of claim 14 wherein the business correspondence comprises a mass mailing **transmitted** to a plurality of people with a common basis for receiving the business correspondence.

16...

...system coupling a server computer to a client computer over a network for creating and **distributing** print communications to one or more recipients specified by a user of the client computer...print communications in accordance with graphical and message content specified by the user; and a **distribution** coordination system coupled to the printing and production system producing envelopes associated with the print...

...0 20. The system of claim 18 wherein the print communications comprises one of social correspondence **transmitted** to one or more social acquaintances of the user, business correspondence **transmitted** to one or more business acquaintances of the user, or a mass mailing **transmitted** to a plurality of recipients with a common basis for receiving the print communications.

1...

...of the print communications through the system.

25 The system of claim 24 wherein the **distribution** coordination system utilizes the individual product codes to associate particular print communications items with envelopes...

16/3,K/12 (Item 4 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00803616 **Image available**
METHODS AND APPARATUS FOR THE APPRAISAL OF PRODUCTS FOR FACILITATING ELECTRONIC COMMERCE IN AREA RUGS
PROCEDES ET APPAREIL D'EVALUATION DE PRODUITS POUR FACILITER LE COMMERCE ELECTRONIQUE DE PETITS TAPIS
Patent Applicant/Assignee:
ERUGALLERY COM, Suite A, 837 Industrial Road, San Carlos, CA 94070, US,
US (Residence), US (Nationality)
Inventor(s):
AMIDHOZOUR Rahim, 214 Elenor Drive, Woodside, CA 94062, US,
NARAGHI Hooshyar F, 1047 El Camino Real, #3, Menlo Park, CA 94025, US,
Legal Representative:
PISANO Nicola A (et al) (agent), Fish & Neave, 1251 Avenue of the Americas, New York, NY 10020, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200137179 A1 20010525 (WO 0137179)
Application: WO 2000US31700 20001117 (PCT/WO US0031700)
Priority Application: US 99444023 19991119
Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 7523

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Claims

English Abstract

Methods and apparatus are provided for facilitating the sale and **distribution** of handmade rugs. High resolution images are obtained of rugs (31) in the inventories of...

French Abstract

L'invention concerne des procedes et un appareil destines a faciliter la vente et la **distribution** de tapis faits a la main. Des images a haute resolution sont obtenues de tapis...

Detailed Description

... in

China, Turkey, Pakistan, India, Nepal, and Iran and exported to one of three primary **distribution** hubs.

New York, United States; London, United Kingdom; or Hamburg, Germany. From there, rugs move through a wide variety of international wholesale **distribution** channels to the retail channels. The retail channels include specialty rug stores, department stores, national...in accordance with the principles of the present invention;

FIGS. 7A and 7B show the **distribution** of rugs by attribute in an exemplary inventory of rugs; FIG. 8 is an exemplary...Images of rugs in the consolidated inventory are obtained from three main sources. Larger rug **distributors** are provided high resolution, state of the art image capture technology to capture the images...

...as Photoshop(D, from Adobe

Systems of San Jose, California Processed rug images are then **transmitted** to **server** 32 of FIG. 3 via **Internet** 34.

The rug **images** may then be further **processed**, using, for example, AutoEye available from AutoFX of Birmingham, Alabama to enhance the rug image...

...small rug

merchant. The images may then be transferred to personal computer 36 for Internet **transmission** to

server 32.

Lastly, individuals may use a consumer level digital camera in a manner...the preferred embodiment of the present invention, the consolidated inventory is analyzed to determine the **distribution** of rugs with regard to background color, pattern, layout, and style. An exemplary **distribution** is shown in FIGS. 7A and 7B.

The **distribution** information is then used to ensure that the **distribution** in the selected set of rugs approximates the actual distri' .,,'Dn in the consolidated inventory...

...rugs. Analogously,
there should be 5 rugs having a red background color according to the **distribution** shown in FIG. 7B.

Representative rugs are then selected from the inventory and displayed for...helps ensure accurate valuation and pricing.

5 Once financing is arranged, the online order is **forwarded** to the merchant that actually has the rug in stock for drop shipment to either...

Claim

... the
search for the first plurality of objects is limited to objects sold within a **predetermined period of time** .
S. The apparatus of claim 1 wherein the
search for the first plurality of objects...

...for the first plurality of objects is
limited to searching for objects sold within a
predetermined period of time .

15 The method of claim 11 wherein the step
of searching for the first plurality...

...further
comprising a step of determining a trend in asking and sales prices over a **predetermined period of time** ,
wherein the step of calculating the weighted average comprises calculating the weighted average responsive to...

16/3,K/13 (Item 5 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00320381

MATRIX ARCHITECTURE USER INTERFACE
INTERFACE UTILISATEUR A ARCHITECTURE MATRICIELLE
Patent Applicant/Assignee:
IKONIC INTERACTIVE INC,
Inventor(s):
MAY Robert,
GRANGER James E,

Sylvia Keys

25-May-05 10:12 AM

PECK Nicolas,
MILLER Rohn Jay,
Patent and Priority Information (Country, Number, Date):
Patent: WO 9602889 A1 19960201
Application: WO 95US9318 19950718 (PCT/WO US9509318)
Priority Application: US 94276864 19940718
Designated States:
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)
AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IS JP KE KG KP
KR KZ LK LR LT LU LV MD MG MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ
TM TT UA UG UZ VN KE MW SD SZ UG AT BE CH DE DK ES FR GB GR IE IT LU MC
NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 17715

Main International Patent Class: G06F-017/30
Fulltext Availability:
Detailed Description
Claims

Detailed Description

... commercially available databases were limited to providing access to textual information. Now information providers can **store** and retrieve for **online** users graphic **images**, and current **developments** will enable the storage and retrieval of video and audio data in real time from...while computer and telecommunication systems are becoming increasing powerful, there are still serious computational and **transmission** limits that constrain the type of information the user interface can convey to the viewer...

...true for databases which will be accessed by thousands of users simultaneously. Limited bandwidth and **transmission** speeds limit many viewer interfaces to simple text driven interfaces, that suffer from the above...of the database, and to increase or reverse the display of previews, and to skip **forwards** or backwards between previews.

Also, the interface provides for searching for selected cells using search...serial position of a cell in a given matrix) since there is a more even **distribution** of exposure to the various vendors. Alternatively, the provider of the matrix architecture user interface... is shown a flowchart of movement commands including a top command, a back command, fast **forward** command, rewind command, skip **forward** command, and skip backward command.

These commands provide control over the speed of the browse...103 shown in Figure IE, and the parser cell 2.2 is focused 400.

Fast **forward** command 820 accelerates 821, in a manner resembling the "fast **forward** " on a video cassette recorder, the display 403 of a preview in the content window...

...continuously, the contents of the previews for the focused parser cell are played in "fast **forward** " mode in an endless loop. This allows viewers to rapidly view a number of previews...

...cell's matrix 104 play backwards in "rewind" mode in an endless loop. The skip **forward** command 840 "jumps" **forward** 841 from the currently displayed preview to the beginning of the next preview within the focused parser cell's underlying matrix 104 and begins that preview. Repeating

21/3,K/1 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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016064751 **Image available**

WPI Acc No: 2004-222602/200421

Multimedia producing system for transmitting voice and music while producing word-processor such as powerpoint to moving image vod on internet

Patent Assignee: KIM D S (KIMD-I)

Inventor: KIM D S

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2003088546	A	20031120	KR 200226058	A	20020511	200421 B

Priority Applications (No Type Date): KR 200226058 A 20020511

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
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KR 2003088546	A	1	G06F-017/00	
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Multimedia producing system for transmitting voice and music while producing word-processor such as powerpoint to moving image vod on internet

Abstract (Basic):

... A multimedia producing system for **transmitting** voice and music while producing a word-processor such as the PowerPoint into the moving

... Internet in any time. An automatic time control function changing the text according to a **set time** is given to the text, and the image is captured as the moving image. The...

...Title Terms: **TRANSMIT** ;

International Patent Class (Main): **G06F-017/00**

21/3,K/2 (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

014859038 **Image available**

WPI Acc No: 2002-679744/200273

Method with respect to digital image process based on internet

Patent Assignee: SK C & C CO LTD (SKCC-N)

Inventor: YOON Y H

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2002035241	A	20020511	KR 200065463	A	20001106	200273 B

Priority Applications (No Type Date): KR 200065463 A 20001106

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
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KR 2002035241	A	1	G06F-017/00	
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Method with respect to digital image process based on internet

Abstract (Basic):

... A method with respect to a **digital image process** based on the **Internet** is provided to make an electronic album by converting a film of a client into...

... making a shirt or a ceramic ware having a printed photograph

thereon. The cooperated stores **transmits** a picture or a film received from the client to a service company per a **predetermined time**. The service company develops the non-developed film and scans the film and makes a...

International Patent Class (Main): G06F-017/00

21/3,K/3 (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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014504181 **Image available**
WPI Acc No: 2002-324884/200236
XRPX Acc No: N02-255190

Image data management service system using internet , processes image data only after receiving confirmation message from client

Patent Assignee: NORITSU KOKI CO LTD (NORI-N)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002073794	A	20020312	JP 2000260513	A	20000830	200236 B

Priority Applications (No Type Date): JP 2000260513 A 20000830

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2002073794	A	8	G06F-017/60	

Image data management service system using internet , processes image data only after receiving confirmation message from client

Abstract (Basic):

... The image data **transmitted** unconditionally from user until **predetermined time** has elapsed, is stored and processed. A message enquiring about the desire of client, to continue to avail the processing service, is **transmitted** to the client terminal. The image data is processed by another processor based on the...

21/3,K/4 (Item 1 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01540567

Information processing apparatus

Informationsverarbeitungsvorrichtung

Dispositif de traitement d'information

PATENT ASSIGNEE:

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Kimura, Tetsuya, Sony Corporation, 7-35, Kitashinagawa 6-chome,
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Nagata, Yasuyuki, Sony Corporation, 7-35, Kitashinagawa 6-chome,
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LEGAL REPRESENTATIVE:

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PATENT (CC, No, Kind, Date): EP 1283460 A2 030212 (Basic)

APPLICATION (CC, No, Date): EP 2002016884 020730;

PRIORITY (CC, No, Date): JP 2001236307 010803

DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR;
IE; IT; LI; LU; MC; NL; PT; SE; SK; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-003/023

ABSTRACT WORD COUNT: 54

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200307	431
SPEC A	(English)	200307	9230
Total word count - document A			9661
Total word count - document B			0
Total word count - documents A + B			9661

INTERNATIONAL PATENT CLASS: G06F-003/023

...SPECIFICATION of the Internet service provider A 17. The POP server 54 mainly manages processing for **transmitting** and receiving mail to and from the camcorder 11. The SMTP server 55 mainly manages processing for **transmitting** and receiving mail to and from another SMTP server (in this example, an SMTP server...the image corresponding to the image data to the LCD to display the image, and **sends** the audio data to the speaker 79 to output the audio data.

When a Memory...

...flowchart shown in Fig. 6. Specifically, in step S1, the network system 14 executes a **digital - image** customer registration **process**. Then, in step S2, the **Internet** service provider A 17 executes an Internet-service-provider-A easy registration process. And then...of the camcorder 11; and a purchase date.

The CPU 71 of the camcorder 11 **sends** these pieces of personal information input in step S12 to the network system 14.

More specifically, the CPU 71 controls the communication section 82 to

send the input personal information to the network system 14. This personal information is sent to...

...information through the communication section 119 in step S31 of Fig. 8, the CPU 111 **sends** the personal information to the RAM 113 and temporarily stores in it.
When the personal...

...RAM 113, the CPU 111 generates a personal-information confirmation screen in step S32, and **sends** it to the camcorder 11 through the communication section 119. The data of the personal...

...an indication showing that the user has confirmed the input personal information, the CPU 71 **sends** a confirmation signal from the communication section 82 to the customer registration web server 33...

...web server 33 receives this confirmation signal through the communication section 119, the CPU 111 **sends** the personal information registered in the RAM 113 to the storage section 118, and stores...

...password through the communication section 82 in step S14 of Fig. 7, the CPU 71 **sends** them to the LCD 78 and displays them thereon, or **sends** them to the EEPROM 74 and stores them therein.
The customer registration web server 33 **sends** the personal information of the user of the camcorder 11, registered in the storage section...

...above, and registers therein in step S33.
In step S34, the customer data base 32 **sends** the personal information to the camcorder image station 41 of the network service business center ...

...information sent from the network system 14 through the communication section 159, the CPU 151 **sends** it to the storage section 158 and stores therein (in step S121 of Fig. 15, described later).
In step S35, the customer data base 32 further **sends** the personal information of the camcorder 11 to the customer data base 52 of the...

...through the Internet 10, and registers it in itself. The customer data base 32 also **sends** the updated personal information to the customer data base 52 of the Internet service provider...

...personal information is registered in the customer data base 52. The customer data base 52 **sends** the changed personal information to the customer data base 32 of the network system 14...

...information to update the personal information.
At this time, the customer data base 32 further **sends** the updated personal information to the camcorder image station 41 of the network service business...

...in the customer data base 32 of the network system 14, the network system 14 **sends** various types of information related to the camcorder 11 to the user of the camcorder...

...32 of the network system 14 in step S35 of Fig. 8, the CPU 191 **sends** it to the storage section 198 and stores therein.
When the customer data base 52...

...step S72 of Fig. 10, and the process proceeds to step S73. The CPU 191 **sends** personal information used for subscribing to the Internet service provider A 17. This personal information...

to the user at the...

...32 has issued the real ID and the real password, the customer data base 32 **sends** them to the network service business center 15 and to the Internet service provider A...

...real password. The temporary ID and the temporary password can be used only for a **predetermined period** (for example, two weeks) after they are issued. The network system 14, the network service...memory 94, 134, 174, or 214, into which the program is recorded and which is **distributed** to provide the user with the program separately from the apparatus body, as shown in...

21/3,K/5 (Item 2 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01485673

FULLY INTEGRATED CRITICAL CARE WORKSTATION
VOLLINTEGRIERTER ARBEITSPLATZ FUR DIE Intensiv-PFLEGE
POSTE DE TRAVAIL ENTIEREMENT INTEGRE POUR SOINS INTENSIFS
PATENT ASSIGNEE:

Draeger Medical Systems, Inc., (4631540), 16 Electronics Avenue, Danvers, MA 01923, (US), (Proprietor designated states: all)

INVENTOR:

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ORTLAM, Dieter, 8 Gardner Street, Salem, MA 01970, (US)
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LEGAL REPRESENTATIVE:

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PATENT (CC, No, Kind, Date): EP 1360578 A2 031112 (Basic)
EP 1360578 B1 050119
WO 2002041136 020523

APPLICATION (CC, No, Date): EP 2001987061 011116; WO 2001US43826 011116

PRIORITY (CC, No, Date): US 249572 P 001117

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-003/14 ; A61B-005/044

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200503	349
CLAIMS B	(German)	200503	332
CLAIMS B	(French)	200503	455
SPEC B	(English)	200503	2282
Total word count - document A			0
Total word count - document B			3418
Total word count - documents A + B			3418

INTERNATIONAL PATENT CLASS: G06F-003/14 ...

LEGAL STATUS (Type, Pub Date, Kind, Text):

...Date of **dispatch** of the first examination report...

...SPECIFICATION is designed to display images representing the real-time

data simultaneously with images representing a **predetermined set** of non-real- **time** data. For example, such a system may be designed to display ECG images and X...

...as trend data and/or ventilator loop images, or by generally available programs, such as **image** display programs, word **processors** , and/or **internet** browsers.

EP 0668047 discloses an electronic medical device comprising a patient monitoring subsystem which executes...

...time kernel ensures that waveforms representing the 12 lead ECG are displayed reliably within a **predetermined** latency **time** .

Simultaneously with generating signals representing images corresponding to the real-time data, the processor 10...

...the windowing operating system. Examples of such a non-real-time application program are an **internet** web browser, a word **processor** or an **image** display program.

More specifically, code and data for one or more non-real-time application...

21/3,K/6 (Item 3 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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01448225

Method of and system for reading medical image

Verfahren und System zum Lesen von medizinischen Bildern

Methode et systeme pour lire des images medicales

PATENT ASSIGNEE:

Fuji Photo Film Co., Ltd., (202402), 210 Nakanuma Minamiashigara-shi, Kanagawa-ken, (JP), (Applicant designated States: all)

INVENTOR:

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Kazuhiro, Hishinuma, Fuji Photo Co., Ltd., 26-30, Nishiazabu 2-chome, Minato-ku, Tokyo 106-8620, (JP)

LEGAL REPRESENTATIVE:

Klunker . Schmitt-Nilson . Hirsch (101001), Winzererstrasse 106, 80797 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 1239397 A2 020911 (Basic)

APPLICATION (CC, No, Date): EP 2002005135 020307;

PRIORITY (CC, No, Date): JP 200164553 010308; JP 200164554 010308; JP 200164555 010308; JP 200164556 010308

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: **G06F-019/00**

ABSTRACT WORD COUNT: 148

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200237	5756
SPEC A	(English)	200237	17300
Total word count - document A			23056
Total word count - document B			0

Total word count - documents A + B 23056

INTERNATIONAL PATENT CLASS: G06F-019/00

...ABSTRACT image data from the server by way of a network, outputs the image data and **sends** individual diagnoses input for the image data to the server by way of the network...

...SPECIFICATION as physicians, hospitals and the like are legally obliged to store medical images for a **predetermined time**. Accordingly, in the medical facilities, the number of medical images to be stored increases day...a network, outputs the image data to be examined through the image output means and **sends** individual diagnoses input through the diagnosis input means for the respective images represented by the...of examination.

Further, each of the diagnostic clients may be arranged to be able to **send** data on the doctor in charge together with the relevant individual diagnosis to the server...

...with an informing means which, when the server receives a predetermined number of said diagnoses, **sends** information to the effect that the server has received a predetermined number of said diagnoses...

...individual diagnoses obtained on the basis of the output visible image through the diagnostic clients,

sending the individual diagnoses to the server,

storing in the server results of examination obtained on...
...efficiently.

When the server is arranged, when the server receives all of said diagnoses, to **send** information to the effect that the server has received all of said diagnoses to the...

...wherein the improvement comprises that

each of the clients is provided with a function of **sending** a request for receiving a desired piece of medical image data out of image data... the image storage means to the server, the server is provided with a function of **sending** the desired piece of image data to the client which **sends** the request in response to receipt of the request, and each of the clients is...

...means to a sever by way of a network, a second data transfer means which **sends** a request for receiving a desired piece of medical image data out of image data...of a network, storing the medical image data in the server, causing the clients to **send** a request for receiving a desired piece of medical image data out of image data stored in the server to the server, causing the server to **send** the desired piece of image data to the client which **sends** the request in response to receipt of the request, causing the clients to output as...

...facilities are connected to the server by way of a network, it becomes feasible to **send** medical image data to the sever from the clients to directly store the image data...

...visible image before sent to the server, it becomes feasible to check the image before **sending** the medical image data to the server, it becomes feasible to view a medical image...

...data which became unnecessary due to errors in taking images can be

a data **sending** means which **sends** a request for receiving medical image data out of image data stored in a server...
...data as requested by the request for receiving medical image data sent by the data **sending** means,

an image output means which outputs as a visible image the medical image data...

...electronic patient's chart output means by the use of liaison information, causes the data **sending** means to **send** a request for receiving selected medical image data to the server and causes the image...

...the patient's chart stored in the electronic patient's chart storage means,

a data **sending** means which **sends** a request for receiving medical image data out of image data stored in a server...

...data as requested by the request for receiving medical image data sent by the data **sending** means,

an image output means which outputs as a visible image the medical image data...

...the patient's chart stored in the electronic patient's chart storage means, a data **sending** means which **sends** a request for receiving medical image data out of image data stored in a server...

...data as requested by the request for receiving medical image data sent by the data **sending** means, an image output means which outputs as a visible image the medical image data...

...output from the electronic patient's chart output means by the use of liaison information, **sending** a request for receiving selected medical image data to the server and causing the image...

...storage means from a client connected thereto by way of a network, and

a data **sending** means which **sends** , to the client, medical image data as requested by the request for receiving medical image...

...the electronic patient's chart output means by the use of liaison information,

processing of **sending** a request for receiving selected medical image data to a server connected thereto by way...

...sent from the server.

69. A program for causing a computer to execute

processing of **sending** a request for receiving medical image data out of image data stored in a server...image storage means from a client connected thereto by way of a network, and

processing **sending** , to the client, medical image data as requested by the request for receiving medical image...

21/3,K/7 (Item 4 from file: 348)
DIALOG(R) File 348:EUROPEAN PATENTS

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01341104

Method of providing photofinishing credit

Verfahren zum Ausgeben einer Gutschrift beim Entwickeln von Fotos

Methode pour fournir un bonus pour le developpement de photos

PATENT ASSIGNEE:

EASTMAN KODAK COMPANY, (201212), 343 State Street, Rochester, New York
14650, (US), (Applicant designated States: all)

INVENTOR:

McIntyre, Dale F., c/o Eastman Kodak Company, Patent Legal Staff, 343
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LEGAL REPRESENTATIVE:

Haile, Helen Cynthia et al (60522), Kodak Limited Patent, W92-3A,
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PATENT (CC, No, Kind, Date): EP 1146457 A2 011017 (Basic)
EP 1146457 A3 020320

APPLICATION (CC, No, Date): EP 2001200933 010312;

PRIORITY (CC, No, Date): US 533212 000323

DESIGNATED STATES: CH; DE; FR; GB; IT; LI

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: **G06F-017/60**

ABSTRACT WORD COUNT: 93

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200142	453
SPEC A	(English)	200142	3528
Total word count - document A			3981
Total word count - document B			0
Total word count - documents A + B			3981

INTERNATIONAL PATENT CLASS: **G06F-017/60**

...SPECIFICATION which are suitable for printing. The images suitable for printing obtained from the film are **forwarded** to a computer server 36 or memory storage device 38. A computer 40 is also...

...42 where the images may be digitally printed and developed. Optionally the images may be **forwarded** on to an optical printer for optically printing of the images. In such a case...

...then packaged at an order packaging station 44 and returned to the retailer 23 that **forwarded** the order.

In the particular embodiment illustrated, the exposed photographic film is provided to photofinishing...

...envelope 37 is appropriately filled out by the customer, submitted by the retailer 23, and **forwarded** by the retailer 23 to the photofinishing lab 30 for obtaining the appropriate service which...

...strip 39 includes a copy of the envelope ID provided on the envelope that is **forwarded** to the photofinishing lab 30

The system 10 further includes a network photo service provider...

...20. In the embodiment illustrated, the network photo service provider 54 is in communication with **photofinishing** lab 30 through **Internet** 20. The internet 20 also allows communication between any of the various

parties connected thereto...

- ...37 and placed in a drop box or is handed over to the retailer for **forwarding** to the photofinishing lab 30 for processing. In the embodiment illustrated the item to be...
- ...a roll of photographic film contained in a film cartridge 35. However, the item being **forward** for processing may comprise film negatives, prints, digital memory devices containing digital images, or other....
- ...completed order envelope 37 with the item to be processed enclosed at step 70 is **forwarded** on to the photofinishing lab 30. During initial processing, the photofinishing lab 30 enters the...type. Additionally, appropriate algorithms may be provided for adjusting the image so that the images **forwarded** to the customer are illustrated in their best possible form. Once the number of unprintable...
- ...database 61. This crediting of the customer account is updated for each roll of film **forwarded** to the photofinishing lab 30 over time. When the number of credited unprintable frames reaches...
- ...would hold 24 images, a complimentary roll of film or equivalent coupon would authorized for **sending** to the customer by the network photo service provider 54. It is, of course, understood...
- ...of hard copy images and/or the free storage of additional digital images for a **predetermined period of time**. It is of course understood that any type credit may provided to the customer and...

21/3,K/8 (Item 5 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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01335159

Method and system for locating and accessing digitally stored images
Verfahren und System zum Auffinden und Zugreifen auf digital gespeicherte
Bilder

Procede et systeme pour localiser et acceder a des images stockees sous
forme numerique

PATENT ASSIGNEE:

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14650-2201, (US), (Applicant designated States: all)

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LEGAL REPRESENTATIVE:

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Headstone Drive, Harrow, Middlesex HA1 4TY, (GB)

PATENT (CC, No, Kind, Date): EP 1139649 A2 011004 (Basic)
EP 1139649 A3 021211

APPLICATION (CC, No, Date): EP 2001200993 010316;

PRIORITY (CC, No, Date): US 536521 000328

DESIGNATED STATES: CH; DE; FR; GB; IT; LI

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: H04N-001/32; H04N-001/00; **G06F-017/30**

ABSTRACT WORD COUNT: 92

NOTE:

Figure number on first page: 2

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200140	412
SPEC A	(English)	200140	5456
Total word count - document A			5868
Total word count - document B			0
Total word count - documents A + B			5868

...INTERNATIONAL PATENT CLASS: **G06F-017/30**

LEGAL STATUS (Type, Pub Date, Kind, Text):

...Date of **dispatch** of the first examination report...

...SPECIFICATION images.

In the typical photographic process, an individual exposes a roll of photographic film and **forwards** the film to a photofinishing lab whereby it is developed and hard copy prints are...

...obtaining of a digital record of the images. The digital record of the images are **forwarded** on to a memory storage database whereby the images are stored and can be accessed...

...to access to the images and locate the images. Typically, this requires the customer to **forward** to the third party, a Universal Resource Locator (URL) in the form of a hyperlink...film 64 or single use camera 65 containing a roll of photographic film would be **forwarded** to the image capture and printing section 62 for developing and printing of hard copy prints. In a typical process, a plurality of rolls of exposed undeveloped film 64 would **forward** to a film prep station 65 where the film is sorted. The film is then...

...For example, optically or magnetically encoded information provided on the film can be read and **forward** to computer 70 and associated with the respective customer order. As is typical with most...

...account at a digital image storage site. In the embodiment illustrated, this is accomplished by **forwarding** the digital image record file of the order to a network **photoservice** provider 82 over the **Internet** 75.

The digitally scanned images are sent to a printer 84 for printing of a ...

...device 94 is provided for storing of digital images and associated information. The digital images **forwarded** from the photofinisher 62 are assigned a location where the digital images are to be...that the customer can access. If the customer is using the service for the first **time**, an initial account can be **set** up. However, if the customer has used this service before, other information may be provided...

...with a hard copy print 10, the order including the hard copy print 10 is **forward** to the customer. If the customer has previously requested that the hard copy print 10...the Internet 75. Additionally, this also allows the ability for the original customer to electronically **forward** digital data of the index print with the appropriate barcode thereon to the third party which can then be printed out at the customer's location and then be **forwarded** by the customer to any third party. Thus, a customized index print may be created...

...CLAIMS wherein there is provided a scanner for obtaining images from an image retaining element and **forwarding** this on to an image storage device and associating a particular customer with said images...

21/3,K/9 (Item 6 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01115067

Facility for selecting and printing web pages
Vorrichtung zum Auswahlen und Drucken von Web-Seiten
Dispositif pour selectionner et imprimer des pages web

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PATENT (CC, No, Kind, Date): EP 977130 A1 000202 (Basic)

APPLICATION (CC, No, Date): EP 99113173 990707;

PRIORITY (CC, No, Date): US 124531 980729

DESIGNATED STATES: DE; FR; GB

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: **G06F-017/30**

ABSTRACT WORD COUNT: 177

NOTE:

Figure number on first page: 3

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200005	1723
SPEC A	(English)	200005	4755
Total word count - document A			6478
Total word count - document B			0
Total word count - documents A + B			6478

INTERNATIONAL PATENT CLASS: **G06F-017/30**

LEGAL STATUS (Type, Pub Date, Kind, Text):

...Date of **dispatch** of the first examination report...

...SPECIFICATION the user request is deemed to be valid, step 123 causes computer system 10 to **send** a "get" request to network 40 requesting that the specified document be returned to computer...

...from the network indicating the "get" request cannot be satisfied, or the expiration of some **time period** in which no reply is received. If the document is not received, an indication of...

...or specifications imposed by the operating system. Step 184 also causes computer system 10 to **send** the image information to printer device 29 so that the rendition can be printed. Step...next reference. This process reiterates until step 207 determines that all references in the book **set**

have been processed, at which **time** step 208 generates image information for each document in the online-book set.

An online...

...one or more subsets as described above for tagged documents. For such an embodiment, the **online** -book **print process** also may be carried out for one or more subsets of the book set. Such...

21/3,K/10 (Item 7 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01029635

A printer having a memory for storing a printer profile parameter
Ein Drucker mit einem Speicher zur Speicherung eines
Druckerprofilparameters
Une imprimante avec une memoire pour memoriser un parametre d'un profil
d'imprimante

PATENT ASSIGNEE:

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PATENT (CC, No, Kind, Date): EP 917096 A2 990519 (Basic)
EP 917096 A3 021106

APPLICATION (CC, No, Date): EP 98309344 981113;

PRIORITY (CC, No, Date): US 972309 971117

DESIGNATED STATES: DE; ES; FR; GB; IT; NL

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06K-015/10; G06K-015/00; **G06F-003/12**

ABSTRACT WORD COUNT: 92

NOTE:

Figure number on first page: 14

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9920	1632
SPEC A	(English)	9920	52044
Total word count - document A			53676
Total word count - document B			0
Total word count - documents A + B			53676

...INTERNATIONAL PATENT CLASS: **G06F-003/12**

LEGAL STATUS (Type, Pub Date, Kind, Text):

...Date of **dispatch** of the first examination report...

...SPECIFICATION connected host computer can compensate for variations in the print heads and/or inks when **sending** data for each print job.

Thus, in accordance with one aspect, the present invention is...a condition change of the printer which may occur during an off-line mode, and **transmits** the information to the external apparatus during a next on-line mode.

Embodiments of the...2A to 43-2E show print data transfer in drawing a backward scan following a **forward** scan.

Figures 43-3A to 43-3F show transfer of print data during **forward** scan of a single print head across a print medium.

Figures 43-4A to 43-4F show print data transfer during a **forward** scan in an alternative embodiment of the invention.

Figures 43-5A to 43-5F show print data transfer during a backward scan after a **forward** scan has been performed.

Figures 43-6A to 43-6F show print data transfer during a **forward** scan of a single print head.

Figures 43-7A to 43-7L show print data transfer in a **forward** direction for a pair of print heads.

Figure 44A shows print data transfer in a **forward** direction for a pair of print heads.

Figure 44B shows print data transfer in a...over which data and commands, such as those described below in section 3.0, are **transmitted** between printer 30 and host processor 23.

Figures 4 and 5 show back and front...complex processing of print data and printer set up for the various print modes and **sends** dictated command sequences to the printer that simplify printing execution. Advantageously, the architecture of the...are located in print heads 130a and 130b to measure print head temperature, which is **transmitted** to I/O ports unit 127.

I/O ports unit 127 also receives input from...disk 25. Thereafter, printer driver 114 obtains print data from print data store 136 and **transmits** the print data through printer interface 104, to bi-directional communication line 106, and to...

...operates to receive commands from host processor 23 for use in CPU 121, and to **send** printer status and other response signals to host processor 23 through host computer interface 141...

...head status, print head alignment, and other print head characteristics. EEPROM 132 also stores another **set** of parameters, such as clean **time**, auto-alignment sensor data, etc., which are used by printer 30. ROM 122, shown as...and shown in Figures 19 and 20, CPU 121, control logic 124 and a system **timer** are **set** to an initial state. In addition, ROM 121, RAM 129 and EEPROM 132 of printer...

...print head alignment and cartridge ink status.

A method in accordance with step S1405 for **sending** the parameters comprises **sending** data representative of the printer parameters for the current head configuration to the host processor...

...commands for controlling printer function according to the characteristics of the attached print devices and **sends** the generated commands to the printer controller. The commands include parameters corresponding to the characteristics...

...to allow control of printer operations for a variety of multiple print device configurations. The **sending** of printer parameter data to the printer driver in the host processor and the generation and **sending** of

21/3,K/11 (Item 8 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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00504052

TERMINAL

TERMINAL

TERMINAL

PATENT ASSIGNEE:

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Kanagawa 216, (JP)

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AOKI, Tetsuo, 1-5459, Kosugi-jinya-cho, Nakahara-ku, Kawasaki-shi,
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PATENT (CC, No, Kind, Date): EP 495983 A1 920729 (Basic)
EP 495983 A1 940323
EP 495983 B1 030625
WO 92001991 920206

APPLICATION (CC, No, Date): EP 91908801 910430; WO 91JP585 910430

PRIORITY (CC, No, Date): JP 90197493 900723; JP 90197494 900723; JP
90197495 900723

DESIGNATED STATES: DE; FR; GB

RELATED DIVISIONAL NUMBER(S) - PN (AN):

EP 965947 (EP 99111931)

INTERNATIONAL PATENT CLASS: G06F-017/21 ; G06F-017/22 ; G06F-017/24

ABSTRACT WORD COUNT: 205

LANGUAGE (Publication,Procedural,Application): English; English; Japanese
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	3018
CLAIMS B	(English)	200326	2211
CLAIMS B	(German)	200326	1922
CLAIMS B	(French)	200326	2449
SPEC A	(English)	EPABF1	25502
SPEC B	(English)	200326	25550
Total word count - document A			28522
Total word count - document B			32132
Total word count - documents A + B			60654

INTERNATIONAL PATENT CLASS: G06F-017/21 ...

... G06F-017/22 ...

Sylvia Keys

25-May-05 10:22 AM

... G06F-017/24

...ABSTRACT checks the content of the document of procedure papers edited, a part for creating a **transmission** file which converts the checked procedure papers into data of a **transmission** format, and an on-line application part which **transmits** the file. The terminal further comprises a **transmission** and a reception file creating part in which in order to incorporate images into a...

...the read image data into a document incorporation information file are set in order to **transmit** /receive documents on-line. (see image in original document)

...SPECIFICATION equipment for automatically merging image data with text generating procedure documents, checking text formats, and **transmitting** and receiving text on line.

Related Art

Word processors are presently being widely used to...

...a patent application or the like with an application document (text data) on line, online **transmission** and reception operations need to be simplified.

Conventionally, patent applications have been made off line...

...made with text data generated by an online word processor, the online operations necessary for **transmitting** an application document and for receiving acknowledgement of the receipt are complicated and require special...

...Thereafter, the resultant data must be merged using procedures to store, manage, edit, check and **transmit** them. However, terminal equipment which can perform such operations is not presently available.
Disclosure of...

...device and for merging the resultant data using procedures to store, manage, edit, check, and **transmit** them.

A second object of the present invention is to simplify the operations for merging...

...equipment for making electronic applications.

A third object of the present invention is to readily **transmit** and receive patent application documents or the like on line without requiring that the operator...

...paragraph numbers. The text checking portion 10 checks the content of the edited text.

The **transmission** file generating portion 11 converts the checked text into data in a **transmission** format. The **transmission** format data file 12 stores the converted data into the **transmission** format. The online application portion 13 **transmits** the formatted data to outside the terminal equipment.

In Figure 1, the format of text...

...by the text checking portion 10.

Thereafter, the checked procedure document is converted into the **transmission** format by the **transmission** file generating portion 11 and then temporarily stored in the **transmission** format data file 12. Thereafter, the converted data are **transmitted** externally by the ... converted and merged using this procedure, the data can be stored, managed, edited, checked, and **transmitted**.

une partie de generation de fichier de **transmission** pour convertir un format donne du document de procedure qui a ete controle en un format de **transmission** , generant des donnees au format de **transmission** ;

une partie de traitement de **transmission** pour transmettre les donnees au format de **transmission** a une source externe dudit terminal ;
un fichier de contenu de texte pour stocker les...

...13, comprenant :

une partie de demande en ligne pour transmettre les donnees au format de **transmission** a une source externe dudit terminal ;

une partie de generation de fichier de **transmission** pour generer un fichier de **transmission** pour stocker les donnees au format de **transmission** transmises dans un etat de **transmission** en ligne, un fichier de reception pour stocker les donnees texte externes recues a partir...

...a partir de la partie ; et

un dispositif de stockage pour stocker ledit fichier de **transmission** , ledit fichier de reception, et ledit fichier de reception de donnees de reception, dans lequel ladite partie de generation de fichier de **transmission** est prevue pour fournir au moins une zone pour ledit fichier de **transmission** , ledit fichier de reception, et si necessaire ledit fichier de reception de donnees de reception dans ledit dispositif de stockage ; pour transmettre les donnees au format de **transmission** extraites a partir dudit fichier de **transmission** a la partie par l'intermediaire d'une ligne ; pour stocker dans ledit fichier de...Terminal selon la revendication 1, comprenant en outre des moyens de generation de fichier de **transmission** pour convertir un format des documents geres dans la procedure en un format de **transmission** pour permettre auxdits moyens de traitement de **transmission** de transmettre les documents geres dans la procedure.

21/3,K/12 (Item 9 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00341403

Method for recognizing the contour of an irradiation field.

Verfahren zur Erkennung der Kontur eines Strahlenfelds.

Methode de detection de contour dans un champ de rayonnement.

PATENT ASSIGNEE:

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PATENT (CC, No, Kind, Date): EP 342379 A1 891123 (Basic)

EP 342379 B1 940309

APPLICATION (CC, No, Date): EP 89107158 890420;

PRIORITY (CC, No, Date): JP 8897898 880420; JP 88188978 880728; JP 88217590
880831; JP 88217591 880831

DESIGNATED STATES: DE; FR; NL

INTERNATIONAL PATENT CLASS: G06F-015/70 ; G01T-001/29

ABSTRACT WORD COUNT: 163

LANGUAGE (Publication,Procedural,Application): English; English; English

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FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	378
CLAIMS B	(German)	EPBBF1	334
CLAIMS B	(French)	EPBBF1	418
SPEC B	(English)	EPBBF1	6111
Total word count - document A			0
Total word count - document B			7241
Total word count - documents A + B			7241

INTERNATIONAL PATENT CLASS: G06F-015/70 ...

...SPECIFICATION of the components of the image signal SQ corresponding to the picture elements arrayed along **each line**. Thereafter, the **image processing** means 29 recognizes the region surrounded by the lines, which connect the prospective contour points...the contour point coordinates (xo,yo). In cases where the contour points 6, 6, ... are **distributed** as shown in Figure 1, the straight lines are obtained as straight lines L1, L2...of a switch section 48. A shift register 47 controls the switches of the switch **section** 48, and a **time**-serial image signal is obtained. The image signal is then amplified by a pre-amplifier

21/3,K/13 (Item 10 from file: 348)
 DIALOG(R)File 348:EUROPEAN PATENTS
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00330519

SYSTEM FOR MONITORING AND ANALYSIS OF A CONTINUOUS PROCESS.
 SYSTEM ZUR UBERWACHUNG UND ANALYSE EINES KONTINUIERLICHEN PROZESSES.
 SYSTEME DE SURVEILLANCE ET D'ANALYSE DE PROCESSUS CONTINUS.
 PATENT ASSIGNEE:

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PATENT (CC, No, Kind, Date): EP 312580 A1 890426 (Basic)
 EP 312580 B1 931103
 WO 8808588 881103

APPLICATION (CC, No, Date): EP 88904330 880429; WO 88US1373 880429

PRIORITY (CC, No, Date): US 45357 870501

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-015/70 ; G06F-015/74

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	555
CLAIMS B	(German)	EPBBF1	565

CLAIMS B	(French)	EPBBF1	627
SPEC B	(English)	EPBBF1	6725
Total word count - document A			0
Total word count - document B			8472
Total word count - documents A + B			8472

INTERNATIONAL PATENT CLASS: G06F-015/70 ...

... G06F-015/74

...SPECIFICATION 149,089). The patent discloses a computer system in which addresses and classifications for a **frame** are **processed** in the computer on a **frame -by- frame** basis. **On - line** , real time **processing** of sufficient data to provide high resolution analysis of the defects is not obtainable with...

...events in the process. In a second level, the compressed data is operated upon by **distributed** architecture which permits operations to be **distributed** along the data flow path serially and/or in parallel with other like or unlike...

...characteristics. Statistical sampling may occur, for example, as to how many events or defects are **distributed** in areas over certain size. Maps of the defects can be plotted. The third level...

...improved digital processing architecture which enables data to be pipelined through sufficient parallel channels to **distribute** the processing along the data flow path so that different processes or the same process...for the analysis of defects in a web in an architecture utilizing a plurality of **distributed** processing channels which can operate concurrently upon signals resulting from the scanning of the web ...

...microscopic to macroscopic size. The output of the sensor may be an analog signal. A **transmitter** 12, which contains signal conditioning electronics, controls the amplitude level of the signals so as to facilitate the **transmission** thereof by way of a cable 14 to the portion of the system which digitizes...

...may also contain signal conditioning electronics so as to accommodate any losses or distortion during **transmission** . A digitizer 18 translates the signal into digital form. The digitizer may provide an output...

...multiple buses to link modules together, thereby eliminating the bottleneck of using one bus to **transmit** and receive data for each module. The bus has interfaces at the outputs and inputs...

...from the digitizer may be inputted asynchronously to succeeding modules, under the control of the **sending** module (each module feeds the next) at the rate which the receiving module is capable...of computations necessary to obtain the parameter measurements.

FIG. 3 illustrates the sensor with its **transmitter** and the receiver 16 and the digitizer 18 in greater detail, as applied to a...

...CCD (charge couple device) video camera 76. This camera may be equipped with a signal **transmitter** which is located in or very near the camera 76. The **transmitter** electronics changes the level of the signal and transforms into a signal which has higher noise immunity for **transmission** , for example via a coaxial cable to the other circuits of the system. The camera...

...78 which produces synchronizing signals at the line rate. These line-rate sync signals are **transmitted** to the web encoder interface and may be used to control web speed so that...applied to the FIFO and data is transferred to the bus. After the data is **transmitted**, an acknowledge signal indicating the address of the data is **transmitted** back from the convolver bus interface 94 (FIG. 4) which enables the next ASCLK pulse...

...can output data and how fast the bus can receive the data. One byte is **transmitted** at a time. The bus 16 may be 16 bits wide and is capable of ...MPU's memories from the host computer 130, which loading can be mapped by utilizing **fixed** windows of **time** on the host to local memory bus 128, the MPUs can also interrupt the host...

21/3,K/14 (Item 11 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.

00271710

A transform optical processing system.

Bildprozessorsystem mit Verwendung einer optischen Transformation.

Systeme de traitement d'image utilisant une transformation optique.

PATENT ASSIGNEE:

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AT;BE;CH;DE;ES;FR;GB;GR;IT;LI;LU;NL;SE)

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LEGAL REPRESENTATIVE:

Adams, William Gordon et al (27554), RAWORTH, MOSS & COOK 36 Sydenham
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PATENT (CC, No, Kind, Date): EP 265194 A2 880427 (Basic)
EP 265194 A3 900321

APPLICATION (CC, No, Date): EP 87309190 871019;

PRIORITY (CC, No, Date): US 920513 861017

DESIGNATED STATES: AT; BE; CH; DE; ES; FR; GB; GR; IT; LI; LU; NL; SE

INTERNATIONAL PATENT CLASS: G06G-009/00; G02F-001/13; **G06F-015/70** ;
G01B-011/24

ABSTRACT WORD COUNT: 141

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	1170
SPEC A	(English)	EPABF1	5934
Total word count - document A			7104
Total word count - document B			0
Total word count - documents A + B			7104

...INTERNATIONAL PATENT CLASS: **G06F-015/70**

...SPECIFICATION is received by a processor 10 and compared to a reference signal representing a known **image** on **line** 11. The **processor**

proportional to the intensity of the **transmitted** segment of the image.
If necessary, the signal is converted to a voltage by means...

...CLAIMS beam comprises a liquid crystal device and wherein the coherent light beam is modulated by **transmitting** it through or reflecting it from the liquid crystal device responsive to the first electrical... 100) able to pass light therethrough;

(ii) mask image means (92, 93, 94, 102) for **transmitting** predetermined portions of the optical image, said mask image means comprising a set of masks...

21/3,K/15 (Item 12 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.

00244391

Improvements in or relating to graphic display systems.

Anzeigesysteme fur graphische Darstellungen.

Systemes d'affichage de graphiques.

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road, Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB;IT)

INVENTOR:

Elsner, Matthew, 17 Holiday Drive, Woodstock New York 12498, (US)

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Kwong, Edward Yuman, 164B Tanglewood Road, West Hurley New York 12491, (US)

Rahim, Omar Mahmoud, 17 Garden Street, Rhinebeck New York 12574, (US)

LEGAL REPRESENTATIVE:

Burt, Roger James, Dr. et al (52152), IBM United Kingdom Limited

Intellectual Property Department Hursley Park, Winchester Hampshire SO21 2JN, (GB)

PATENT (CC, No, Kind, Date): EP 231061 A2 870805 (Basic)
EP 231061 A3 900321
EP 231061 B1 921202

APPLICATION (CC, No, Date): EP 87300124 870108;

PRIORITY (CC, No, Date): US 821102 860121

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: G09G-001/28; G09G-001/16; **G06F-003/153**

ABSTRACT WORD COUNT: 104

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	451
CLAIMS B	(German)	EPBBF1	384
CLAIMS B	(French)	EPBBF1	510
SPEC B	(English)	EPBBF1	4402
Total word count - document A			0
Total word count - document B			5747
Total word count - documents A + B			5747

...INTERNATIONAL PATENT CLASS: **G06F-003/153**

...SPECIFICATION the display processor to logically sort all image features spatially, farthest to nearest, and then **send** the image feature instructions to the control **system** for writing pixel information to the frame buffer in accordance with this sort. In other...

...existing display under a selected one of plural modes, say, overwrite

and underwrite or line- on - line , wherein the update processing is performed locally at the frame buffer in response to new pixel data for a particular storage location thereof by:

reading the contents of a...by Read/Write Control Unit 30. This control word informs Unit 30 of the pending transmission of data words to be stored in each of the registers in set 32. The data words are then provided...

...serialiser to provide pixel bytes to Look-up Table 18 (Fig. 1) serialised and correctly timed for raster scan of monitor 22 (Fig. 1). I/O Control Unit 38 controls the reading and writing of data read from and to Frame Buffer 16A (Fig. 1) via line 15A, and the transmission of data from Frame Buffer 16A to Comparator Logic Unit 34, Read/Modify/Write Logic Unit 36, and Video Control...

...CLAIMS new data in an existing display under a selected one of plural modes, say, overwrite and underwrite or line- on - line , wherein the update processing is performed locally at the frame buffer in response to new pixel data for a particular storage location thereof by:
reading...

21/3,K/16 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.

01187130 **Image available**

CONTROL SCHEDULER APPARATUS AND METHOD FOR SYNCHRONOUSLY OUTPUTTING PRESENTATION DATA FOR MULTIMEDIA PRESENTATIONS
PROGRAMMATEUR DE COMMANDE ET PROCEDE DE SORTIE SYNCHRONISEE DE DONNEES DE PRESENTATION POUR PRESENTATIONS MULTIMEDIA

Patent Applicant/Assignee:

OCT TELECOM LTD, San 68, Miryong-dong, Gunsan 573-701, KR, KR (Residence), KR (Nationality), (For all designated states except: US)

EG SYSTEM LTD, 522-3, Gigok-dong, Gunsan 573-390, KR, KR (Residence), KR (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

RA In-Ho, Lotte 4th APT. 303-801, 155-6, Naun2-dong, Gunsan 573-766, KR, KR (Residence), KR (Nationality)

Legal Representative:

LEE Young Kyu (agent), 23rd Fl., ASEM Tower, 159-1 Samsung-Dong, Gangnam-Gu, Seoul 135-798, KR,

Patent and Priority Information (Country, Number, Date):

Patent: WO 2004109498 A1 20041216 (WO 04109498)

Application: WO 2003KR1834 20030905 (PCT/WO KR03001834)

Priority Application: KR 1020030037027 20030610

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS
LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG
SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE
SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English
Fulltext Word Count: 4134

Main International Patent Class: G06F-003/14
Fulltext Availability:
Detailed Description
Claims

English Abstract

...synchronizing unit synchronizes presentation data based on a requested presentation output time and a network **transmission** delay to precisely execute the presentations depending on the scenario.

French Abstract

...en fonction d'un temps de sortie de presentation requis et d'un retard de **transmission** du reseau afin d'executer precisement les presentations en fonction du scenario.

Detailed Description

... due to its easy usage. However, since Flash is based on a network of the **Internet**, and uses only a vector **image processing** method so as to obtain low capacity data and a fast execution time, it is...

...for multimedia presentations, which allows a user desiring a 2 0 presentation to produce a **preset** scenario based on a **predetermined time**, and execute a presentation by spatially synchronizing multimedia data, such as text, graphic, sound, and moving picture data, at the **predetermined time**, thus expressing various multimedia presentation effects, and enabling the control scheduler apparatus and method to...

...for synchronizing presentation data based on a requested presentation output time and is a network **transmission** delay to precisely execute the presentations depending on the scenario given by the scenario producing...

...unit 500 synchronizes presentation data based on a requested presentation output time and a network **transmission** delay to I 0 precisely execute the presentation depending on the scenario given by the ...

...to provide a high quality service to the user by processing various multimedia data and **transmitting** the various multimedia data to the user, the respective media data must be synchronously **transmitted** to a receiving system

8

depending the temporal and spatial relationships defined in the scenario ...

...media data can be continuously displayed without a break, only when output synchronization allowing the **transmitted** media data to be output at an exact time must be performed. Then, the presentation...

...500 synchronously

outputs presentation data based on a requested presentation output time and a network **transmission** delay to execute a precise presentation depending on the scenario given by the scenario producing...

...the given scenario, multimedia synchronization based on the requested

21/3,K/18 (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.

00875243 **Image available**

METHOD AND SYSTEM FOR SHARING IMAGES USING A DIGITAL MEDIA FRAME
PROCEDE ET SYSTEME DE PARTAGE D'IMAGES UTILISANT UN CADRE DE SUPPORT
NUMERIQUE

Patent Applicant/Assignee:

EASTMAN KODAK COMPANY, 343 State Street, Rochester, NY 14650, US, US
(Residence), US (Nationality)

Inventor(s):

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LEE Victor, 3359 Newton Drive, Mountain View, CA 94040, US,

Legal Representative:

BOCCHETTI Mark G (et al) (agent), 343 State Street, Rochester, NY
14650-2201, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200209415 A2-A3 20020131 (WO 0209415)

Application: WO 2001US23056 20010723 (PCT/WO US0123056)

Priority Application: US 2000620889 20000721

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AU CN IN JP

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

Publication Language: English

Filing Language: English

Fulltext Word Count: 13565

International Patent Class: G06F-017/60 ...

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... FIELD OF THE INVENTION

The present invention relates generally to the field of network data
distribution. More specifically, the present invention relates to
sharing data in the network.

BACKGROUND OF THE...

...comprising a logic to select the object displayed on the DMF, and a
logic to **send** information identifying the object to the network
server. A logic in the network server is...

...the object in the network using the information identifying the object,
and a logic to **send** the object. to one or more recipients specified in
a share list.

Other features of the...camera 110 can directly transfer the captured
image to the DMF using conventional **transmission** media, such as, for
example, wireless, cable, or removable media. In another embodiment, the
camera...

...to the DMF 102. The
advantage of using a computer 1 1 2 as a **forwarding** station between the
camera 1 1 0 and the DMF 102 is to perform some...

...In another embodiment, the interface unit 104 receives the image and
related data from a **forwarding** station, such as a computer 1 12, where
the 1 5 cable 1 1 4...

...configured to be able to communicate via HyperText Transfer Protocol
(`HTTY') and to interface with **Transmission** Control Protocol ('TCP')/
Internet protocol ('IP'). It should be noted that the connecting cables,

21/3,K/19 (Item 4 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.

00424413 **Image available**

ACCESSING A PAGE OF SYSTEM MEMORY

ACCES A UNE PAGE DE MEMOIRE SYSTEME

Patent Applicant/Assignee:

INTEL CORPORATION,

Inventor(s):

DERR Michael N,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9814875 A1 19980409

Application: WO 97US12994 19970723 (PCT/WO US9712994)

Priority Application: US 96724171 19960930

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DE DK DK EE EE ES
FI FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK
MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SK SL TJ TM TR TT UA UG UZ VN
YU ZW GH KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK
ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN
TD TG

Publication Language: English

Fulltext Word Count: 6535

Main International Patent Class: G06F-012/00

Fulltext Availability:

Detailed Description

Detailed Description

... after the RAS# signal has been deasserted, the RAS# signal must be precharged for a **predetermined** amount of **time** before being asserted once again. Therefore, each time the RAS# signal is deasserted, a latency ...and stored in a buffer within the memory controller 140. The memory controller 140 then **dispatches** the data from the buffer to the system bus 170.

The memory bus 180 becomes...the DRAM. Bursts are especially common in multimedia applications, such as those comprising native signal **processing** (NSP) routines.

The **FRAME** # signal on line 210 is asserted by the bus master 150 in clock 21 to command the start...on line 3 10 may only be asserted after it has been precharged for a **predetermined** amount of **time**. This precharge **time** is dependent upon the specification for the particular DRAM used in implementing system memory 130...system memory 130 soon.

In order to take advantage of this knowledge, the present invention (**timeline** 464) uses the FRAME# signal on a line of the system bus 170, rather than...

23/3,K/1 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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016997023 **Image available**
WPI Acc No: 2005-321339/200533
XRPX Acc No: N05-262770

Photofinishing service providing method for digital camera user,
involves delivering memory device having digital images to photofinisher
to get prints of images and erasing images to supply device to another
photographer

Patent Assignee: CLOUTIER R P (CLOU-I); FREDLUND J R (FRED-I); GIBELEY M M
(GIBE-I); MANICO J A (MANI-I); MIZELLE S L (MIZE-I); EASTMAN KODAK CO
(EAST)

Inventor: CLOUTIER R P; FREDLUND J R; GIBELEY M M; **MANICO J A** ; MIZELLE S
L

Number of Countries: 108 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20050062859	A1	20050324	US 2003666388	A	20030919	200533 B
WO 200529838	A2	20050331	WO 2004US30378	A	20040916	200533

Priority Applications (No Type Date): US 2003666388 A 20030919

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20050062859	A1		9	H04N-005/76	
WO 200529838	A2	E		H04N-001/00	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ
CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID
IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ
NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ
UA UG US UZ VC VN YU ZA ZM ZW

Designated States (Regional): AT BE BG BW CH CY CZ DE DK EA EE ES FI FR
GB GH GM GR HU IE IT KE LS LU MC MW MZ NA NL OA PL PT RO SD SE SI SK SL
SZ TR TZ UG ZM ZW

Photofinishing service providing method for digital camera user,
involves delivering memory device having digital images to photofinisher
to get prints of images and erasing images to supply device to another
photographer

...Inventor: **MANICO J A**

Abstract (Basic):

... captured and stored on the device. The device containing the
images is delivered to a **photofinisher** . Prints of the images are
produced by the **photofinisher** and the prints are returned to the
photographer. The images are erased from the device...

... Used for providing **photofinishing** service to a user of a
digital camera...

...The drawing shows a flow chart describing a method of delivering
photofinishing service to a digital camera user...

International Patent Class (Additional): **G06F-017/60** ...

23/3,K/2 (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

016444611 **Image available**

WPI Acc No: 2004-602527/200458
Related WPI Acc No: 2004-602536
XRPX Acc No: N04-476493

Photofinishing services e.g. prints, providing method for sharing digital images, involves sending images to network service provider, accessing images with user ID and password, and providing choice of services related to images

Patent Assignee: COOPER A T (COOP-I); MANICO J A (MANI-I); MCINTYRE D F (MCIN-I)

Inventor: COOPER A T; **MANICO J A** ; MCINTYRE D F

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20040143394	A1	20040722	US 99470814	A	19991222	200458 B
			US 2004754771	A	20040109	

Priority Applications (No Type Date): US 99470814 A 19991222; US 2004754771 A 20040109

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20040143394	A1	23	G06F-019/00	Div ex application US 99470814

Photofinishing services e.g. prints, providing method for sharing digital images, involves sending images to network...
...Inventor: **MANICO J A** ...

... MCINTYRE D F

Abstract (Basic):

... at the service provider are accessed with the user ID and password. A choice of **photofinishing** services e.g. prints, related to the images is provided.

... Used for providing **photofinishing** services e.g. prints, poster prints, t-shirts, CD's, floppy discs, album pages, greeting...

International Patent Class (Main): **G06F-019/00**

23/3,K/3 (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

016083405 **Image available**
WPI Acc No: 2004-241280/200423
XRPX Acc No: N04-191412

Processed photosensitive media such as scan-only film in photofinishing industry, is directly associated with indicia to indicate that media is designed in accordance with specific algorithm

Patent Assignee: EASTMAN KODAK CO (EAST)

Inventor: HALL J L; **MANICO J A** ; WEXLER R M

Number of Countries: 034 Number of Patents: 005

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 1398661	A1	20040317	EP 200377714	A	20030901	200423 B
US 20040050921	A1	20040318	US 2002242863	A	20020913	200423
JP 2004126569	A	20040422	JP 2003316680	A	20030909	200428
CN 1495662	A	20040512	CN 2003159378	A	20030911	200452
US 6854643	B2	20050215	US 2002242863	A	20020913	200513

Priority Applications (No Type Date): US 2002242863 A 20020913

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
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EP 1398661 A1 E 15 G03B-027/52
Designated States (Regional): AL AT BE BG CH CY CZ DE DK EE ES FI FR GB
GR HU IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR
US 20040050921 A1 G06F-017/00
JP 2004126569 A 11 G03C-003/00
CN 1495662 A G06K-009/20
US 6854643 B2 G06F-017/00

Processed photosensitive media such as scan-only film in photofinishing industry, is directly associated with indicia to indicate that media is designed in accordance with...

...Inventor: MANICO J A

Abstract (Basic):

... dye/pigment/wax deposition, thermal dye sublimation and toner-fused electro photographic printers, used in photofinishing industry...

...International Patent Class (Main): G06F-017/00

23/3,K/4 (Item 4 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

015973668 **Image available**
WPI Acc No: 2004-131509/200413
XRPX Acc No: N04-104943

Goods/service selling method through internet, involves presenting digital goods image on display of user's computer in presentation format that allows use of display for continued operation of application on computers

Patent Assignee: EASTMAN KODAK CO (EAST)
Inventor: DAWSON M D; MCBRIDE J K; MCINTYRE D F ; ORTIZ J E
Number of Countries: 034 Number of Patents: 004
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030236752	A1	20031225	US 2002174887	A	20020619	200413 B
EP 1376433	A2	20040102	EP 200376793	A	20030610	200413
CN 1471010	A	20040128	CN 2003149297	A	20030619	200426
JP 2004127249	A	20040422	JP 2003171685	A	20030617	200428

Priority Applications (No Type Date): US 2002174887 A 20020619

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20030236752	A1	48	H04K-001/00	
EP 1376433	A2 E		G06F-017/60	
Designated States (Regional): AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR				
CN 1471010	A		G06F-015/16	
JP 2004127249	A	35	G06T-001/00	

...Inventor: MCINTYRE D F

Abstract (Basic):

... network photoservice provider (134...

International Patent Class (Main): G06F-015/16 ...

... G06F-017/60

International Patent Class (Additional): G06F-003/14 ...

... G06F-012/00 ...

... G06F-013/14 ...

... G06F-017/30

23/3,K/5 (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

015767858 **Image available**
WPI Acc No: 2003-830060/200377
XRPX Acc No: N03-663179

Automatic updating of meta data associated with digital image, involves updating meta data stored in user terminal with new information provided by third-party terminal

Patent Assignee: EASTMAN KODAK CO (EAST)
Inventor: COOPER A T; **MCINTYRE D F**
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030154178	A1	20030814	US 200271590	A	20020208	200377 B

Priority Applications (No Type Date): US 200271590 A 20020208

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20030154178	A1	13	G06F-007/00	

...Inventor: **MCINTYRE D F**

Abstract (Basic):

... **photofinisher** (42

International Patent Class (Main): **G06F-007/00**

23/3,K/6 (Item 6 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

014408606 **Image available**
WPI Acc No: 2002-229309/200229
XRPX Acc No: N02-176284

Photo processing management system assigns credit to customer for every order, based on number of unprintable images related to that order

Patent Assignee: EASTMAN KODAK CO (EAST)
Inventor: **MCINTYRE D F**
Number of Countries: 027 Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 1146457	A2	20011017	EP 2001200933	A	20010312	200229 B
JP 2001331578	A	20011130	JP 200184912	A	20010323	200229

Priority Applications (No Type Date): US 2000533212 A 20000323

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
EP 1146457	A2 E	8	G06F-017/60	

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
LI LT LU LV MC MK NL PT RO SE SI TR

JP 2001331578 A 9 G06F-017/60

Photo processing management system assigns credit to customer for

every order, based on number of unprintable images...
Inventor: MCINTYRE D F

Abstract (Basic):

... For accumulating credits to customer's **photofinishing** loyalty account in photographic processing service and also for digital hard copy image scanning and...

...The **photofinisher** can keep track of the number of unexposed frames submitted by the customer over time...

International Patent Class (Main): G06F-017/60

23/3,K/7 (Item 7 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

014134167 **Image available**
WPI Acc No: 2001-618378/200172
XRPX Acc No: N01-461264

Image organization method for electronic photographs involves storing images in database with unique identifier and putting all a particular customers photographs on one compact disk when enough photographs have accumulated

Patent Assignee: EASTMAN KODAK CO (EAST); MANICO J A (MANI-I); MCINTYRE D F (MCIN-I)

Inventor: MANICO J A ; MCINTYRE D F

Number of Countries: 028 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 1133143	A2	20010912	EP 2000204409	A	20001211	200172 B
JP 2001243321	A	20010907	JP 2000390954	A	20001222	200172
US 20040267639	A1	20041230	US 99470216	A	19991222	200503
			US 2004899754	A	20040727	

Priority Applications (No Type Date): US 99470216 A 19991222; US 2004899754 A 20040727

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 1133143	A2	E	23	H04N-001/00	
Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR					
JP 2001243321	A		16	G06F-017/60	
US 20040267639	A1			G06F-017/60	Div ex application US 99470216

Inventor: MANICO J A ...

... MCINTYRE D F

Abstract (Basic):

... Network **photoservice** provider stores electronic photographs database (42) with unique identifier and registered to a particular customer...

... package which displays the unique identification of each cartridge. These identifications are sent to network **photoservice** provider and registered to that particular customer while package goes to conventional laboratory for processing...

...As a method for a network **photoservice** provider to organize electronic photograph images...

...Internet **photoservice** provider (34...
International Patent Class (Main): **G06F-017/60** ...
International Patent Class (Additional): **G06F-017/30** ...

23/3,K/8 (Item 8 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

014014000 **Image available**
WPI Acc No: 2001-498214/200155
Related WPI Acc No: 2001-158454; 2002-048525
XRPX Acc No: N01-369256

Heat developing apparatus for photofinishing of photographic film, has heating mechanism positioned along processing path, selectively applying heat on undeveloped exposed portion of photographic film

Patent Assignee: EASTMAN KODAK CO (EAST)
Inventor: **MANICO J A ; MCINTYRE D F**
Number of Countries: 030 Number of Patents: 005
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 1107061	A1	20010613	EP 2000204079	A	20001120	200155 B
CA 2324701	A1	20010530	CA 2324701	A	20001030	200155
JP 2001183797	A	20010706	JP 2000364994	A	20001130	200155
US 6244761	B1	20010612	US 99451732	A	19991130	200155
			US 2000533835	A	20000323	
CN 1298119	A	20010606	CN 2000135232	A	20001128	200157

Priority Applications (No Type Date): US 2000533835 A 20000323; US 99451732 A 19991130

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
EP 1107061	A1	E 27	G03D-013/00	
Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR				
CA 2324701	A1	E	G03D-013/00	
JP 2001183797	A	16	G03D-013/00	
US 6244761	B1		G03D-013/00	CIP of application US 99451732
CN 1298119	A		G03B-027/46	

Heat developing apparatus for photofinishing of photographic film, has heating mechanism positioned along processing path, selectively applying heat on undeveloped...

Inventor: **MANICO J A** ...

... **MCINTYRE D F**

Abstract (Basic):

... Used for **photofinishing** of photosensitive material e.g. photographic film...

...Different photosensitive materials are easily **photofinished** using single, simple low-cost device. Large variety of different custom image products is easily...

...International Patent Class (Additional): **G06F-017/60**

23/3,K/9 (Item 9 from file: 350)
DIALOG(R)File 350:Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

014013999 **Image available**

WPI Acc No: 2001-498213/200155

XRPX Acc No: N01-369255

Unprocessed photosensitive media developing apparatus has application mechanism that applies developing solution to develop exposed images present on photosensitive media and scanner to provide digital record of images

Patent Assignee: EASTMAN KODAK CO (EAST)

Inventor: **MANICO J A ; MCINTYRE D F ; STOFFEL J C**

Number of Countries: 030 Number of Patents: 005

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 1107059	A1	20010613	EP 2000204058	A	20001117	200155 B
CA 2322582	A1	20010530	CA 2322582	A	20001006	200155
CN 1298118	A	20010606	CN 2000135221	A	20001128	200157
JP 2001201838	A	20010727	JP 2000365691	A	20001130	200158
US 6412990	B1	20020702	US 99452006	A	19991130	200248

Priority Applications (No Type Date): US 99452006 A 19991130

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
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EP 1107059	A1	E 29	G03D-005/06	
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Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
LI LT LU LV MC MK NL PT RO SE SI TR

CA 2322582	A1	E	G06F-017/60
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CN 1298118	A		G03B-027/46
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JP 2001201838	A	18	G03D-013/00
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US 6412990	B1		G03D-005/00
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Inventor: **MANICO J A ...**

... MCINTYRE D F

Abstract (Basic):

... record of the images which is then printed by printing mechanism
(80) in response to **photofinishing** order received from customer.

... Different type of photosensitive materials are easily
photofinished using a single, simple low-cost apparatus. Allows for
partial roll development and provides large...

...The figure shows the perspective view of the **photofinishing** apparatus

...International Patent Class (Main): **G06F-017/60**

...International Patent Class (Additional): **G06F-003/00**

23/3,K/10 (Item 10 from file: 350)

DIALOG(R) File 350:Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

013674242 **Image available**

WPI Acc No: 2001-158454/200116

Related WPI Acc No: 2001-498214; 2002-048525

XRPX Acc No: N01-115411

Photosensitive film developing device for photofinishing apparatus, has processing solution application system for coating processing solution only on undeveloped exposed portion of photosensitive film

Patent Assignee: EASTMAN KODAK CO (EAST)

Inventor: **MANICO J A ; MCINTYRE D F**

Number of Countries: 030 Number of Patents: 006

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6174094	B1	20010116	US 99451732	A	19991130	200116 B
EP 1107060	A1	20010613	EP 2000204078	A	20001120	200134
CA 2326604	A1	20010530	CA 2326604	A	20001123	200138
JP 2001166450	A	20010622	JP 2000365066	A	20001130	200140
CN 1298117	A	20010606	CN 2000135080	A	20001130	200157
US 6312172	B1	20011106	US 99451732	A	19991130	200170
			US 2000667058	A	20000921	

Priority Applications (No Type Date): US 99451732 A 19991130; US 2000667058 A 20000921

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6174094	B1		23	G03D-005/00	
EP 1107060	A1	E		G03D-005/06	
Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR					
CA 2326604	A1	E		G03D-005/00	
JP 2001166450	A		15	G03D-005/04	
CN 1298117	A			G03B-027/46	
US 6312172	B1			G03D-005/00	Div ex application US 99451732 Div ex patent US 6174094

Photosensitive film developing device for photofinishing apparatus, has processing solution application system for coating processing solution only on undeveloped exposed portion...

Inventor: **MANICO J A ...**

... MCINTYRE D F

Abstract (Basic):

... For use in customer self service type **photofinishing** apparatus
...

...usage of magnetic read head. Large variety of different custom image products can be produced. **Photofinishing** for different variety of photosensitive materials is effectively attained with single and low cost device...

...International Patent Class (Additional): **G06F-003/00**

23/3,K/11 (Item 1 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2005 European Patent Office. All rts. reserv.

01718744

A method and a software program for creating an image product having predefined criteria

Verfahren und Softwareprogramm zum Erzeugen eines Bildproduktes mit vorgegeben Kriterien

Procede et logiciel de generation de produit image avec des criteres predetermines

PATENT ASSIGNEE:

EASTMAN KODAK COMPANY, (201212), 343 State Street, Rochester, New York 14650, (US), (Applicant designated States: all)

INVENTOR:

McIntyre, Dale F. , Eastman Kodak Company, 343 State Street, Rochester,

Sylvia Keys

25-May-05 10:29 AM

New York 14650-2201, (US
LEGAL REPRESENTATIVE:
Haile, Helen Cynthia et al (60523), Kodak Limited, Patent Department
(W92-3A), Headstone Drive, Harrow, Middlesex HA1 4TY, (GB)
PATENT (CC, No, Kind, Date): EP 1408424 A2 040414 (Basic)
EP 1408424 A3 050504
APPLICATION (CC, No, Date): EP 2003077742 030901;
PRIORITY (CC, No, Date): US 242861 020913
DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR;
HU; IE; IT; LI; LU; MC; NL; PT; RO; SE; SI; SK; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK
INTERNATIONAL PATENT CLASS: G06F-017/30
ABSTRACT WORD COUNT: 90
NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200416	666
SPEC A	(English)	200416	3864
Total word count - document A			4530
Total word count - document B			0
Total word count - documents A + B			4530

INVENTOR:

McIntyre, Dale F ...

INTERNATIONAL PATENT CLASS: G06F-017/30

...SPECIFICATION image content to computer 210, communications network 216 such as the Internet and a network **photoservice** provider 218. In the embodiment illustrated a docking station is used for communication between the...

...it is to be understood the digital camera can communicate directly with a computer. Network **photoservice** provider 218 further includes a server 220 for handling communications with the communications network 216...

...for facilitating the fulfillment of orders placed by users. An example of such a network **photoservice** provider is Ofoto Inc.
In the system 200, electronic/digital camera 214 can be, for...

...a database within computer 210, in the image database 224 of computer 222 within network **photoservice** provider 218, or any other third party database that is accessible over a communication network...

...in computers via compact disks such as the PictureCDTM) from Kodak and uploaded to network **photoservice** providers like Ofoto Inc.

In FIG. 3, a flowchart depicts the steps in the method...
...the completion of the image product. The image product can be fulfilled by the network **photoservice** provider 218 and delivered to the user in any conventional manner. If the user was...

23/3,K/12 (Item 2 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.

01674773

Method and system for selling goods and/or services over a communication

Sylvia Keys

25-May-05 10:29 AM

network

System und Verfahren zum Verkaufen von Gutern und/oder Dienstleistungen
über ein Kommunikationsnetzwerk
Systeme et methode pour vendre des marchandises et/ou des services sur un
reseau de communication

PATENT ASSIGNEE:

EASTMAN KODAK COMPANY, (201212), 343 State Street, Rochester, New York
14650, (US), (Applicant designated States: all)

INVENTOR:

Dawson, Mark D., c/o Eastman Kodak Company, Patent Legal Staff, 343 State
Street, Rochester, New York 14650-2201, (US)

McIntyre, Dale F., c/o Eastman Kodak Company, Patent Legal Staff, 343
State Street, Rochester, New York 14650-2201, (US)

Ortiz, Juan E., c/o Eastman Kodak Company, Patent Legal Staff, 343 State
Street, Rochester, New York 14650-2201, (US)

McBride, John K., c/o Eastman Kodak Company, Patent Legal Staff, 343
State Street, Rochester, New York 14650-2201, (US)

LEGAL REPRESENTATIVE:

Haile, Helen Cynthia et al (60522), Kodak Limited Patent, W92-3A,
Headstone Drive, Harrow, Middlesex HA1 4TY, (GB)

PATENT (CC, No, Kind, Date): EP 1376433 A2 040102 (Basic)
EP 1376433 A3 040512

APPLICATION (CC, No, Date): EP 2003076793 030610;

PRIORITY (CC, No, Date): US 174887 020619

DESIGNATED STATES: DE; FR; GB; IT

EXTENDED DESIGNATED STATES: AL; LT; LV; MK

INTERNATIONAL PATENT CLASS: **G06F-017/60**

ABSTRACT WORD COUNT: 80

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200401	574
SPEC A	(English)	200401	13573
Total word count - document A			14147
Total word count - document B			0
Total word count - documents A + B			14147

INVENTOR:

... US)

McIntyre, Dale F., c/o Eastman Kodak Company ...

INTERNATIONAL PATENT CLASS: **G06F-017/60**

...SPECIFICATION embodiment in addition to user computers 15, 17, 19, 21,
there is provided a network **photoservice** provider 134 which is hosting
the image sharing event. An example of such a network **photoservice**
provider 134 is Ofoto Inc. Computers 15, 17, 19, and 21 are connected to
the communications network 12 via communication service providers 23A,
23B, and 23C. The network **photoservice** provider 134 is provided for
managing the presentation of many sequences of imagerettes for many
different users concurrently. Thus, any particular user can connect
electronically to this network **photoservice** provider 134 and set up a
private image sharing event specifically for that individual and...

...system on their computer thus freeing up their computer for other tasks.
In addition, the **photoservice** provider 134 can offer this service for a
multitude of different individuals concurrently, each having...

...information including an identifier of the last image viewed by the user. Alternatively, the network **photoservice** provider 134 can track this information and provide it to the sharing software when the...

...the viewing of the sequence of images. In a system such as system 10A, network **photoservice** provider 134 can implement the sharing of the compilation as previously described where the sequence...

...long to view the sequence. For example, but not by way of limitation, the network **photoservice** provider can begin the sharing event in the manner just described by providing the whole...

...list in turn until the number of images exceeds 25 images. At this point, network **photoservice** provider 134 automatically switches to providing a partial sequence to several users in parallel as...

...306 is shown connected to the communications network 12 for providing content to the network **photoservice** provider 134. In this example, the content provider 306 can provide all the images being shared to the network **photoservice** provider 134 who manages the sharing event. As previously discussed, content provider 306 can provide...

...in viewing in greater detail or are interested in seeking further information about. The network **photoservice** provider 134 can track various parameters such as the number of unique users participating in...

...content provider which includes statistical analysis or breakdowns of the data tracked by the network **photoservice** provider 134.
In an alternate embodiment, the content provider 306 provides images to the compilation...

...to be offered for sale in the garage sale event. With this information, the network **photoservice** provider 134 or controlling computer 14 can provide a sorted event list to new users...

...with a ".zip" file extension. In window 364, actuation of button 362 instructs the network **photoservice** provider 134 to email a compressed compilation to the requesting user. Such a compressed compilation can be provided by the network **photoservice** provider 134 on a periodic basis, such as once per day, if the image sharing...'

23/3,K/13 (Item 3 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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01549383

System, method and software product for ordering image products over a communication network from a plurality of different providers having various business relationships

System, Verfahren und Computerprogramm für die Bestellung von Bildprodukten über ein Kommunikationsnetz von einer Mehrzahl unterschiedlicher Lieferanten, die verschiedene Geschäftsbeziehungen haben

Système, méthode et logiciel pour commander, au moyen d'un réseau de communication, des produits de type image d'une pluralité de fournisseurs de services ayant différentes relations commerciales

PATENT ASSIGNEE:

EASTMAN KODAK COMPANY, (201212), 343 State Street, Rochester, New York 14650, (US), (Applicant designated States: all)

INVENTOR:

Chauvin, Lou, c/o Eastman Kodak Company, 343 State Street, Rochester, New York 14650-2201, (US)

Bussey, Howard E., c/o Eastman Kodak Company, 343 State Street,
Rochester, New York 14650-2201, (US)
Parulski, Kenneth A., c/o Eastman Kodak Company, 343 State Street,
Rochester, New York 14650-2201, (US)
Gotham, Pamela J., c/o Eastman Kodak Company, 343 State Street,
Rochester, New York 14650-2201, (US)
Cook, Mark S., c/o Eastman Kodak Company, 343 State Street, Rochester,
New York 14650-2201, (US)
Foster, John A., c/o Eastman Kodak Company, 343 State Street, Rochester,
New York 14650-2201, (US)
Dobbs, Christopher M., c/o Eastman Kodak Company, 343 State Street,
Rochester, New York 14650-2201, (US)
Thompson, Timothy G., c/o Eastman Kodak Company, 343 State Street,
Rochester, New York 14650-2201, (US)
Gerskovich, Philip, c/o Eastman Kodak Company, 343 State Street,
Rochester, New York 14650-2201, (US)
McIntyre, Dale F., c/o Eastman Kodak Company , 343 State Street,
Rochester, New York 14650-2201, (US)

LEGAL REPRESENTATIVE:

Haile, Helen Cynthia et al (60522), Kodak Limited Patent, W92-3A,
Headstone Drive, Harrow, Middlesex HA1 4TY, (GB)
PATENT (CC, No, Kind, Date): EP 1288828 A1 030305 (Basic)
APPLICATION (CC, No, Date): EP 2002255539 020807;
PRIORITY (CC, No, Date): US 939369 010824; US 51338 020118
DESIGNATED STATES: DE; FR; GB; IT
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G06F-017/60
ABSTRACT WORD COUNT: 102

NOTE:

Figure number on first page: 2

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200310	450
SPEC A	(English)	200310	10605
Total word count - document A			11055
Total word count - document B			0
Total word count - documents A + B			11055

INVENTOR:

... US)

McIntyre, Dale F., c/o Eastman Kodak Company ...

INTERNATIONAL PATENT CLASS: G06F-017/60

...SPECIFICATION CD 191 or 193. It should be noted that in some cases, the
same wholesale **photofinisher** can provide both digitization service A
181 and digitization service B 183, and include the...

23/3,K/14' (Item 4 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.

01549379

**System, method and software product for ordering image products using
images stored on a digital storage device from a plurality of order
terminals**

**System, Verfahren und Softwareprodukt zur Bestellung von Bildprodukten
unter Verwendung von digital gespeicherten Bildern von einer Vielzahl**

von Bestellterminals

Systeme, methode et logiciel pour commander des produits de type image au moyen d'images stockees sur un appareil de stockage numerique a partir de plusieurs terminaux de commande

PATENT ASSIGNEE:

EASTMAN KODAK COMPANY, (201212), 343 State Street, Rochester, New York 14650, (US), (Applicant designated States: all)

INVENTOR:

Chauvin, Lou, Eastman Kodak Company, 343 State Street, Rochester, New York 14650-2201, (US)
Bussey, Howard E., Eastman Kodak Company, 343 State Street, Rochester, New York 14650-2201, (US)
Dobbs, Christopher M., Eastman Kodak Company, 343 State Street, Rochester, New York 14650-2201, (US)
Parulski, Kenneth A., Eastman Kodak Company, 343 State Street, Rochester, New York 14650-2201, (US)
Thompson, Timothy G., Eastman Kodak Company, 343 State Street, Rochester, New York 14650-2201, (US)
Foster, John A., Eastman Kodak Company, 343 State Street, Rochester, New York 14650-2201, (US)
Gotham, Pamela J., Eastman Kodak Company, 343 State Street, Rochester, New York 14650-2201, (US)
Gerskovich, Philip, Eastman Kodak Company, 343 State Street, Rochester, New York 14650-2201, (US)
Cook, Mark S., Eastman Kodak Company, 343 State Street, Rochester, New York 14650-2201, (US)
McIntyre, Dale F., Eastman Kodak Company, 343 State Street, Rochester, New York 14650-2201, (US)

LEGAL REPRESENTATIVE:

Haile, Helen Cynthia et al (60522), Kodak Limited Patent, W92-3A, Headstone Drive, Harrow, Middlesex HA1 4TY, (GB)

PATENT (CC, No, Kind, Date): EP 1288826 A1 030305 (Basic)

APPLICATION (CC, No, Date): EP 2002255510 020807;

PRIORITY (CC, No, Date): US 939369 010824; US 51340 020118

DESIGNATED STATES: DE; FR; GB; IT

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: **G06F-017/60**

ABSTRACT WORD COUNT: 126

NOTE:

Figure number on first page: 2

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200310	522
SPEC A	(English)	200310	10633
Total word count - document A			11155
Total word count - document B			0
Total word count - documents A + B			11155

INVENTOR:

... US)

McIntyre, Dale F ...

INTERNATIONAL PATENT CLASS: **G06F-017/60**

...SPECIFICATION CD 191 or 193. It should be noted that in some cases, the same wholesale **photofinisher** can provide both digitization service A 181 and digitization service B 183, and include the...

23/3,K/15 (Item 5 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01549378

System, method and software product for ordering image products over a communication network from a plurality of different providers having various business relationships, using images stored on a digital storage device

System, Verfahren und Computerprogramm für die Bestellung von Bildprodukten über ein Kommunikationsnetz von einer Mehrzahl unterschiedlicher Lieferanten, die verschiedene Geschäftsbeziehungen haben, unter Verwendung von Bildern, die auf einer Digitalspeichervorrichtung gespeichert sind

Système, méthode et logiciel pour commander, au moyen d'un réseau de communication, des produits de type image d'une pluralité de fournisseurs de services ayant différentes relations commerciales, en utilisant des images stockées sur un appareil de stockage numérique

PATENT ASSIGNEE:

EASTMAN KODAK COMPANY, (201212), 343 State Street, Rochester, New York 14650, (US), (Applicant designated States: all)

INVENTOR:

Chauvin, Lou, c/o Eastman Kodak Company, 343 State Street, Rochester, New York 14650-2201, (US)

Bussey, Howard E., c/o Eastman Kodak Company, 343 State Street, Rochester, New York 14650-2201, (US)

Dobbs, Christopher M., c/o Eastman Kodak Company, 343 State Street, Rochester, New York 14650-2201, (US)

Parulski, Kenneth A., c/o Eastman Kodak Company, 343 State Street, Rochester, New York 14650-2201, (US)

Thompson, Timothy G., c/o Eastman Kodak Company, 343 State Street, Rochester, New York 14650-2201, (US)

Foster, John A., c/o Eastman Kodak Company, 343 State Street, Rochester, New York 14650-2201, (US)

Gotham, Pamela J., c/o Eastman Kodak Company, 343 State Street, Rochester, New York 14650-2201, (US)

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Cook, Mark S., c/o Eastman Kodak Company, 343 State Street, Rochester, New York 14650-2201, (US)

McIntyre, Dale F., c/o Eastman Kodak Company, 343 State Street, Rochester, New York 14650-2201, (US)

LEGAL REPRESENTATIVE:

Haile, Helen Cynthia et al (60522), Kodak Limited Patent, W92-3A, Headstone Drive, Harrow, Middlesex HA1 4TY, (GB)

PATENT (CC, No, Kind, Date): EP 1288825 A1 030305 (Basic)

APPLICATION (CC, No, Date): EP 2002255509 020807;

PRIORITY (CC, No, Date): US 939369 010824; US 50979 020118

DESIGNATED STATES: DE; FR; GB; IT

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-017/60

ABSTRACT WORD COUNT: 101

NOTE:

Figure number on first page: 2

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200310	452
SPEC A	(English)	200310	10585

Total word count - document A 11037
Total word count - document B 0
Total word count - documents A + B 11037

INVENTOR:

... US)

McIntyre, Dale F., c/o Eastman Kodak Company ...

INTERNATIONAL PATENT CLASS: G06F-017/60

...SPECIFICATION CD 191 or 193. It should be noted that in some cases, the same wholesale **photofinisher** can provide both digitization service A 181 and digitization service B 183, and include the...

23/3,K/16 (Item 6 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01397051

A method and system for cataloging images
Verfahren und System zum Katalogisieren von Bildern
Methode et systeme de catalogage d'images

PATENT ASSIGNEE:

EASTMAN KODAK COMPANY, (201212), 343 State Street, Rochester, New York 14650, (US), (Applicant designated States: all)

INVENTOR:

Squilla, John R., c/o Eastman Kodak Company, Patent Legal Staff, 343 State Street, Rochester, New York 14650-2201, (US)

McIntyre, Dale F., c/o Eastman Kodak Company, Patent Legal Staff, 343 State Street, Rochester, New York 14650-2201, (US)

LEGAL REPRESENTATIVE:

Haile, Helen Cynthia et al (60522), Kodak Limited Patent, W92-3A, Headstone Drive, Harrow, Middlesex HA1 4TY, (GB)

PATENT (CC, No, Kind, Date): EP 1182585 A2 020227 (Basic)
EP 1182585 A3 040609

APPLICATION (CC, No, Date): EP 2001202975 010806;

PRIORITY (CC, No, Date): US 640938 000817

DESIGNATED STATES: DE; FR; GB

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-017/30

ABSTRACT WORD COUNT: 56

NOTE:

Figure number on first page: 3B

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200209	698
SPEC A	(English)	200209	5264
Total word count - document A			5962
Total word count - document B			0
Total word count - documents A + B			5962

INVENTOR:

... US)

McIntyre, Dale F., c/o Eastman Kodak Company ...

INTERNATIONAL PATENT CLASS: G06F-017/30

...SPECIFICATION well known, allows electronic communication with various other parties. The system 10 also includes a **photoservice** provider 26

capable of providing digital imaging goods and/or services. These goods and services...types of information can be added by the camera that can be used later in the **photofinishing** process. An example of such information is the date. This information can be maintained with...

...way of a digital camera, or even by a third party source such as the **photofinisher**.

Referring to Figures 3F, the next selection category 46 "Where" is illustrated. In the particular...or film-based) identifying a category and/or icon which would be read by a **photoservice** provider, the category and/or icon in turn would be provided with the digital image...so limited. For example, the program may reside at a remote location, such as a **photoservice** provider that can be accessed over communication links, such as the internet. In such case...

23/3,K/17 (Item 7 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01341104

Method of providing photofinishing credit

Verfahren zum Ausgeben einer Gutschrift beim Entwickeln von Fotos

Methode pour fournir un bonus pour le developpement de photos

PATENT ASSIGNEE:

EASTMAN KODAK COMPANY, (201212), 343 State Street, Rochester, New York
14650, (US), (Applicant designated States: all)

INVENTOR:

McIntyre, Dale F., c/o Eastman Kodak Company, Patent Legal Staff, 343
State Street, Rochester, New York 14650-2201, (US)

LEGAL REPRESENTATIVE:

Haile, Helen Cynthia et al (60522), Kodak Limited Patent, W92-3A,
Headstone Drive, Harrow, Middlesex HA1 4TY, (GB)

PATENT (CC, No, Kind, Date): EP 1146457 A2 011017 (Basic)
EP 1146457 A3 020320

APPLICATION (CC, No, Date): EP 2001200933 010312;

PRIORITY (CC, No, Date): US 533212 000323

DESIGNATED STATES: CH; DE; FR; GB; IT; LI

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: **G06F-017/60**

ABSTRACT WORD COUNT: 93

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200142	453
SPEC A	(English)	200142	3528
Total word count - document A			3981
Total word count - document B			0
Total word count - documents A + B			3981

Method of providing photofinishing credit

INVENTOR:

McIntyre, Dale F., c/o Eastman Kodak Company ...

INTERNATIONAL PATENT CLASS: **G06F-017/60**

...ABSTRACT frames are submitted for processing, such as scanning, printing or storage, the method allows the **photofinisher** to keep track of the

number of image submitted for processing and assigns credit for...

...SPECIFICATION more particularly, is in the field of methods of accumulating credits to a customer's **photofinishing** loyalty account.

It is well known in commerce in general, and in the **photofinishing** service business in particular as well, to provide incentives to customers to continue use of...

...discount coupons or volume discounts. A well-known example of an incentive specific to the **photofinishing** service business is the practice by some service providers of providing a replacement "free roll ...

...customer for every roll submitted for processing.

There is another practice, perhaps unique to the **photofinishing** business, which also serves to create customer satisfaction and loyalty. In a traditional **photofinishing** service operation, customers are ordinarily assessed a flat rate charge for processing a roll of...

...print made from that roll is added on to the charges for the order. Most **photofinishers** today can detect if a frame of the film submitted for processing is blank (e...

...those prints judged likely to give good results and the total resulting charges for the **photofinishing** order then will reflect only the prints actually made. This policy of not making prints from unprintable frames undoubtedly leads to greater customer satisfaction with the **photofinishing** service received.

A problem not fully addressed by this practice is one which arises from ...

...the camera. The photographer is then given a choice to select from the options at **photofinishing** to order one print from the frame, multiple prints from the frame, or no print at all. In the Kodak Preview(TM) camera, the instructions to the **photofinisher** are written to the magnetic recording tracks present on the film. In the instance of...

...computer-stored databases of customer past purchases and preferences, it is now possible for a **photofinishing** service provider to set up a **photofinishing** account for each customer and track total actual usage of **photofinishing** products and services over time. This capability opens the possibility to provide a method to...

...method of assigning credit for unprintable or unused frames of film to a customer's **photofinishing** loyalty account. When unexposed or otherwise unprintable frames are submitted for processing, the method allows the **photofinisher** to keep track of the number of frames submitted but not printed and assigns credit...

...could be issued to the customer. Other forms of credit such as reduction of the **photofinishing** service charge may also be used.

In practice, the **photofinishing** service provider sets up a loyalty account for a particular customer and assigns a unique ID number to that account. When the customer submits a new **photofinishing** order, the ID number is associated with the order for example, either by entry on a **photofinishing** service request bag, or by swiping a loyalty card programmed with the ID number at a kiosk.

In accordance with one aspect of the present invention there is provided a **photoprocessing** management system for managing **photoprocessing** services, comprising:

a) a computer for processing data with respect to a customer;

ordering a **photofinishing** service. The customer provides the appropriate information, for example, name, address and e-mail address...

...in a drop box or is handed over to the retailer for forwarding to the **photofinishing** lab 30 for processing. In the embodiment illustrated the item to be processed is a...

...with the item to be processed enclosed at step 70 is forwarded on to the **photofinishing** lab 30. During initial processing, the **photofinishing** lab 30 enters the appropriate information at order station 31 regarding the order received into...

...capture will be used as later described herein. Appropriate information is then sent from the **photofinishing** lab 30 to the network photo service provider 54 such as the customer identification data. The network photo service provider 54 takes the information received from the **photofinishing** lab 30 and stores the digital images in the image database 60 and customer information in the customer database 61. The order is processed by the **photofinishing** lab ...processed as is customarily done and in accordance with the customer order instructions. In the **photofinishing** lab 30 after the images on the film have been developed, they are digitally scanned...

...be analyzed by appropriate algorithms for obtaining various information. In the particular embodiment illustrated the **photofinishing** lab 30 at step 74 analyzes the images to determine which images are suitable for...

...crediting of the customer account is updated for each roll of film forwarded to the **photofinishing** lab 30 over time. When the number of credited unprintable frames reaches a predetermined criteria...

...It is, of course, understood that the token may comprise any appropriate premium that the **photofinishing** lab 30 may select and is not limited to providing a roll of film or...

...CLAIMS A2

1. A **photoprocessing** management system for managing **photoprocessing** services, comprising:
 - a. a computer for processing data with respect to a customer;
 - b. means...

...automatically assigning credit on behalf of said customer based on a predetermined criteria.

2. A **photoprocessing** management system according to claim 1 wherein said automatically assigned credit on behalf of said...

...updated by said computer for each of a plurality of said image orders.

3. A **photoprocessing** management system according to claim 1 wherein said image order comprises printing of images on a roll of photographic film.
4. A **photoprocessing** management system according to claim 3 wherein said predetermined criteria comprises crediting said customer for unprintable images on said roll of photographic film.
5. A **photoprocessing** management system according to claim 3 wherein the number of accrued unprintable images are compared...

01335159

Method and system for locating and accessing digitally stored images
Verfahren und System zum Auffinden und Zugreifen auf digital gespeicherte Bilder

Procede et systeme pour localiser et acceder a des images stockees sous forme numerique

PATENT ASSIGNEE:

EASTMAN KODAK COMPANY, (201214), 343 State Street, Rochester, New York
14650-2201, (US), (Applicant designated States: all)

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LEGAL REPRESENTATIVE:

Haile, Helen Cynthia et al (60522), Kodak Limited Patent, W92-3A,
Headstone Drive, Harrow, Middlesex HA1 4TY, (GB)

PATENT (CC, No, Kind, Date): EP 1139649 A2 011004 (Basic)

EP 1139649 A3 021211

APPLICATION (CC, No, Date): EP 2001200993 010316;

PRIORITY (CC, No, Date): US 536521 000328

DESIGNATED STATES: CH; DE; FR; GB; IT; LI

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: H04N-001/32; H04N-001/00; **G06F-017/30**

ABSTRACT WORD COUNT: 92

NOTE:

Figure number on first page: 2

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200140	412
SPEC A	(English)	200140	5456
Total word count - document A			5868
Total word count - document B			0
Total word count - documents A + B			5868

INVENTOR:

... US)

Manico, Joseph A ...

...US)

McIntyre, Dale F ...

...INTERNATIONAL PATENT CLASS: **G06F-017/30**

...SPECIFICATION process, an individual exposes a roll of photographic film and forwards the film to a **photofinishing** lab whereby it is developed and hard copy prints are produced therefrom. The developed film...

...significant amounts of work in that the customer must first bring the negative to a **photofinishing** store for ordering of additional prints and then take the time to complete the order...hard copy print 10 is a photographic print that has been produced by the typical **photofinishing** processes. The hard copy print 10 has a plurality of imagerettes 16 which are representative...

...been secured to the back side 14 of the hard copy print 10 by the **photofinisher** for identifying the remote location where the high resolution digital images are stored. The information 18 may include additional information provided by the customer, the **photofinisher**, or other entity. In the particular embodiment illustrated, a plurality of information sections 22, 24...particular, the image capture and printing section 62 would typically be referred to as a **photofinisher**. In the embodiment illustrated, an exposed roll of photographic film 64 or single use camera...

...information that is human readable or machine readable which can also provide instruction to the **photofinisher** on the products or services to be ordered, including the providing of a print with...

...is accomplished by forwarding the digital image record file of the order to a network **photoservice** provider 82 over the Internet 75.

The digitally scanned images are sent to a printer...

...the prints having information 18 thereon for accessing the digitally stored images at the network **photoservice** provider 82 as discussed later herein.

The network **photoservice** provider 82 has a server 90 capable of communication with the Internet 75. Server 90...

...provided for storing of digital images and associated information. The digital images forwarded from the **photofinisher** 62 are assigned a location where the digital images are to be stored. Appropriate additional...

...be accomplished by the initial order instructions provided by the customer when ordering the initial **photofinishing** order or at some later ...the initial order form (envelope). A standing order for this service can placed through the **photofinisher** 62 or network **photoservice** provider 82.

In place of a personal computer, a kiosk 98 may be used for the placement of the customer order to the **photofinisher** and/or the network **photoservice** provider 82. The kiosk 98 may be used in identifying goods and/or services to...

...The key pad of the phone could be used to make connection with the network **photoservice** provider 82 where the digital images are stored and make appropriate entries for ordering of...

...selections made.

Remote device 102 illustrates another example of how the images at the network **photoservice** provider 82 may be accessed. In particular device 102 may comprise set top box (cable...

...stations over a cable TV line. The device 102 is used for accessing the network **photoservice** provider 82 and the associated television may be used to view the images being accessed...

...password. This can be done before or after an order has been placed with the **photofinisher** 62.

After the **photofinishing** order has been completed with a hard copy print 10, the order including the hard...

...In the embodiment discussed above the images that are electronically stored at the remote network **photoservice** provider have been shown as originating from a roll of film. However, the present invention entity from the **photofinisher** 62. It is to be understood that that they could

be the same entity located...

...could be in the form of a roll of film, that is sent to a **photofinisher**, or images sent electronically or in a digital format to the **photofinisher** 62. Appropriate instructions will have been provided to the **photofinisher** that the images are to be stored electronically and that a hard copy print 10...

...individual.

In the embodiment discussed above the hard copy print 10 is made at the **photofinisher** 62. It may be possible that the hard copy print 10, generally having low resolution...

...allowing the computer to automatically access the high resolution digitally stored image at the network **photoservice** provider 82. The software necessary for accomplishing this could be downloaded at the time the...

23/3,K/19 (Item 9 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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01313455

Method and system for notifying a consumer that the photofinishing order is ready and for controlling inventory of photofinishing orders in a business

Verfahren und System zum Benachrichtigen des Konsumenten über die Erledigung der Entwicklung von Photos und zum Steuern des Inventars von Entwicklungsbestellungen in einem Unternehmen

Methode et systeme pour la notification a un client de l'achevement du developpement de photos et pour le controle de l'inventaire de commandes de developpement dans une entreprise

PATENT ASSIGNEE:

EASTMAN KODAK COMPANY, (201212), 343 State Street, Rochester, New York 14650, (US), (Applicant designated States: all)

INVENTOR:

McIntyre, Dale F., Eastman Kodak Company, PLS, 343 State Street, Rochester, New York 14650-2201, (US)

Cooper, Andrew T., Eastman Kodak Company, PLS, 343 State Street, Rochester, New York 14650-2201, (US)

Weir, Robert F., Eastman Kodak Company, PLS, 343 State Street, Rochester, New York 14650-2201, (US)

LEGAL REPRESENTATIVE:

Haile, Helen Cynthia et al (60522), Kodak Limited Patent, W92-3A, Headstone Drive, Harrow, Middlesex HA1 4TY, (GB)

PATENT (CC, No, Kind, Date): EP 1122670 A2 010808 (Basic)
EP 1122670 A3 010822

APPLICATION (CC, No, Date): EP 2001200221 010122;

PRIORITY (CC, No, Date): US 498535 000204

DESIGNATED STATES: CH; DE; FR; GB; LI

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-017/60

ABSTRACT WORD COUNT: 88

NOTE:

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LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text Language Update Word Count

CLAIMS A (English) 200132 514
SPEC A (English) 200132 5173
Total word count - document A 5687
Total word count - document B 0
Total word count - documents A + B 5687

Method and system for notifying a consumer that the photofinishing order is ready and for controlling inventory of photofinishing orders in a business

INVENTOR:

McIntyre, Dale F ...

INTERNATIONAL PATENT CLASS: G06F-017/60

...ABSTRACT A3

A method of informing a customer that their **photofinishing** order is ready to be picked up at a retailer. An electronic notification is sent to ...

...SPECIFICATION More particularly, it relates to a method and system for informing a customer that their **photofinishing** order is ready and providing additional information as to what is contained in the order.

In a typical **photofinishing** operation, a customer drops off his/her film to be processed and printed at a site usually located in a photo specialty store or other retail location. In a traditional **photofinishing** operation, the customer must return at a later time to pick up the finished photographic prints. In recent years, on-line **photofinishing** services have emerged where a customer's film images, once processed, are electronically scanned and...

...goods or services all remotely.

In order to retrieve his/her pictures from a traditional **photofinishing** service, the customer must know when the order is complete and has been delivered to the retail location where the order was placed. Traditional **photofinishing** services often provide a promised delivery date, but sometimes this date is not met, resulting...

...problem. In the hurly-burly of life today, a customer may even forget that a **photofinishing** order was placed.

In a more recent scenario, a consumer with a digital camera can...
...for notification again. With regard to the retailer, customers who upload directly to an online **photofinisher** don't visit the retail store. Providing the customers with an option to pick up...

...notification of a completed order have been provided recently for the case of on-line **photofinishing** services. For example, US 5,799,219 by Moghadam, et. al, assigned to the Eastman...

...America On Line" (TM) (AOL) may simply check the appropriate box when submitting film for **photofinishing** and later receive the notification "You've Got Pictures" when they log in to their...

...of the present invention there is provided a method of informing a customer that their **photofinishing** order is ready to be picked up, the **photofinishing** order comprising at least one image, comprising the steps of:

- a. forwarding a notice to the customer having at least one image of the **photofinishing** order for viewing; and
- b. advising the customer that the **photofinishing** order is ready to be picked up.

In accordance with another aspect of the present invention there is provided a method of informing a customer that their **photofinishing**

3. A method of informing a customer that their **photofinishing** order is ready to be picked up, said **photofinishing** order comprising a plurality of images, comprising the steps of:
forwarding electronically to said customer...
- ...comprises selecting at least two digital images from at least two different sections of said **photofinishing** order.
8. A method for controlling inventory of a **photofinishing** service provider that fulfills a plurality of customer image orders, comprising the steps of:
forwarding an e-mail notice by said **photofinishing** service provider to a customer advising said customer's image order is complete and has ...
- ...been forwarded to them for pick-up.
9. A method for controlling inventory of a **photofinishing** service provider that fulfills a plurality of customer image orders, comprising the steps of:
forwarding a notice by said **photofinishing** service provider to a customer advising said customer's image order is complete and has...
- ...A method for permitting a customer to pick up at a retailer a remotely placed **photofinishing** order, comprising the steps of:
a customer electronically placing a **photofinishing** order having at least one digital image to a remote **photofinishing** lab;
said customer selecting a retailer to which the completed **photofinishing** order is to sent;
said **photofinishing** lab forwarding said completed **photofinishing** order to said selected retailer; and
forwarding a notification to said customer that said **photofinishing** order was shipped to said retailer.

23/3,K/20 (Item 10 from file: 348)
DIALOG(R) File 348:EUROPEAN PATENTS
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01288980

Computer software product and system for advertising business and services
Computerprogramm-Produkt und System zum Werben für Unternehmen und Dienste
Produit logiciel et système pour la promotion d'entreprises et de services
PATENT ASSIGNEE:

EASTMAN KODAK COMPANY, (201212), 343 State Street, Rochester, New York
14650, (US), (Applicant designated States: all)

INVENTOR:

McIntyre, Dale F., c/o Eastman Kodak Company, Patent Legal Staff, 343
State Street, Rochester, New York 14650-2201, (US)

Dworsky, Howard K., c/o Eastman Kodak Company, Patent Legal Staff, 343
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Marks, Brian H., c/o Eastman Kodak Company, Patent Legal Staff, 343 State
Street, Rochester, New York 14650-2201, (US)

LEGAL REPRESENTATIVE:

Haile, Helen Cynthia et al (60522), Kodak Limited Patent, W92-3A,
Headstone Drive, Harrow, Middlesex HA1 4TY, (GB)

PATENT (CC, No, Kind, Date): EP 1107151 A2 010613 (Basic)
EP 1107151 A3 030423

APPLICATION (CC, No, Date): EP 2000204084 001120;

PRIORITY (CC, No, Date): US 451315 991130

DESIGNATED STATES: DE; FR; GB

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-017/60

ABSTRACT WORD COUNT: 150

NOTE:

Figure number on first page: 3

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200124	423
SPEC A	(English)	200124	3539
Total word count - document A			3962
Total word count - document B			0
Total word count - documents A + B			3962

INVENTOR:

McIntyre, Dale F., c/o Eastman Kodak Company ...

INTERNATIONAL PATENT CLASS: G06F-017/60

...SPECIFICATION to memory sections 12, 14 and 16 are mass produced prior to distribution to local photofinishing operations. These local photofinishing operations process rolls of consumer film, scan the developed rolls of film and write the...from a variety of sources. In the embodiment illustrated, these images are obtained from a **photofinishing** order submitted by a consumer for processing. For example, a roll of exposed undeveloped photographic film is sent to a **photofinishing** lab for processing. The developed images are digitized, for example, by scanning of the developed...and contest. An example of a suitable host for the host server could be the **photofinisher** who supplies the consumer digital images. Thus, the providing of the images and games can be easily coordinated by the **photofinisher**.

23/3,K/21 (Item 1 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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01222134 **Image available**

METHOD OF PROVIDING PHOTOFINISHING SERVICES

PROCEDE DE FOURNITURE DE SERVICES DE DEVELOPPEMENT ET TIRAGE

Patent Applicant/Assignee:

EASTMAN KODAK COMPANY, 343 State Street, Rochester, New York 14650-2201,
US, US (Residence), US (Nationality), (For all designated states
except: US)

Patent Applicant/Inventor:

GIBELEY Marc M, 200 Jasmine Way, Alpharetta, Georgia 30004, US, US
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US, US (Residence), US (Nationality), (Designated only for: US)

CLOUTIER Robert Paul, 3 Parkwood Road, Spencerport, New York 14559, US,
US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

EASTMAN KODAK COMPANY (commercial rep.), 343 State Street, Rochester, New
York 14650-2201, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200529838 A2 20050331 (WO 0529838)

Application: WO 2004US30378 20040916 (PCT/WO US04030378)

. The method claimed in claim 1, further comprising the steps of the **photofinisher** producing at least one print and a CD of the digital images from the memory...

23/3,K/22 (Item 1 from file: 331)
DIALOG(R)File 331:Derwent WPI First View UD=200532
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0002558700

Method of providing photofinishing services

Patent Assignee: EASTMAN KODAK CO, (EAST-C), US

Inventor: GIBELEY M M; MIZELLE S L; FREDLUND J R; **MANICO J A** ; CLOUTIER R P

Patent No	Kind	Date	Applicat No	Kind	Date	Update
WO 2005029838	A2	20050331	WO 2004US30378	A	20040916	200522 E
US 20050062859	A1					B
Priority: US 2003666388				A	20030919	

Filing Details:

Patent No	Kind	Lan	Pg	Filing Notes
WO 2005029838	A2	ENG		

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Designated States (Regional): AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NA NL OA PL PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW

Method of providing photofinishing services

...Inventor: **MANICO J A**

International Patent Class

Unlinked: **G06F-017/60** ...

... A method of supplying **photofinishing** services includes the steps of supplying a memory device for a digital camera to a...

...the memory device; the photographer delivering the memory device containing the digital images to a **photofinisher**; the **photofinisher** producing prints of the digital images and returning the prints to the photographer; and the **photofinisher** erasing the digital images from the memory device and supplying the memory device to another photographer to repeat the steps of taking images and delivering the memory device to the **photofinisher**

23/3,K/23 (Item 2 from file: 331)
DIALOG(R)File 331:Derwent WPI First View UD=200532
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0002541227 **Image available**

Method of providing photofinishing services

Patent Assignee: EASTMAN KODAK CO, (EAST-C), US

Inventor: FREDLUND J R; **MANICO J A** ; CLOUTIER R P

Inventor Name & Address: Fredlund John R, , Rochester, NY, US; **Manico**

Joseph A , , Rochester, NY, US; Cloutier Robert P, , Spencerport, NY, US

Correspondence: Pamela R. Crocker; Patent Legal Staff, Eastman Kodak Company, 343 State Street, Rochester, NY, 14650-2201, US

Patent No	Kind	Date	Applicat No	Kind	Date	Update
US 20050065887	A1	20050324	US 2004895565	A	20040721	200521 B
			US 2003666388	A	20030919	
	Priority:		US 2003666388	A	20030919	
			US 2004895565	A	20040721	

Filing Details:

Patent No	Kind	Lan	Pg	Filing Notes
US 20050065887	A1	ENG		CIP of Application US 2003666388

Method of providing photofinishing services

...Inventor: **MANICO J A**

Inventor Name & Address: ... **Manico Joseph A**

International Patent Class - Main: **G06F-017/60**

... A method of providing **photofinishing** services, includes the steps of: supplying a memory device for a digital camera and a...

... A method of providing **photofinishing** services, comprising the steps of: a) supplying a memory device for a digital camera and...

?

File 256:TecInfoSource 82-2005/Apr
(c) 2005 Info.Sources Inc
File 2:INSPEC 1969-2005/May W3
(c) 2005 Institution of Electrical Engineers
File 35:Dissertation Abs Online 1861-2005/May
(c) 2005 ProQuest Info&Learning
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File 99:Wilson Appl. Sci & Tech Abs 1983-2005/Apr
(c) 2005 The HW Wilson Co.
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
(c) 2002 The Gale Group
File 474:New York Times Abs 1969-2005/May 24
(c) 2005 The New York Times
File 475:Wall Street Journal Abs 1973-2005/May 24
(c) 2005 The New York Times

Set	Items	Description
S1	1506	PHOTOFINISH? OR PHOTOPROCESS? OR PHOTO()PROCESS? OR PHOTOS- ERVIC?
S2	239237	(PROCESS? OR DEVELOP?) (5N) (FILM? OR IMAGE? OR PICTURE? OR - ROLL? ? OR FRAME? ? OR PRINT OR PRINTS OR CASSETTE?)
S3	7590	(PROCESS? OR DEVELOP?) (5N) (DIGITAL OR DIGITI?) () (FILM? OR - IMAGE? OR PICTURE? OR ROLL? ? OR FRAME? ? OR PRINT OR PRINTS - OR CASSETTE?)
S4	646	(S1 OR S2 OR S3) (5N) (ONLINE OR ON()LINE OR INTERNET)
S5	234083	ARCHIV? OR STORE OR STORES OR STORING
S6	208397	DB OR DATA() (BASE? OR FILE?) OR DATABANK? OR DATA()BANK? OR SERVER?
S7	1912558	TRANSMIT? OR TRANSMISS? OR SEND OR SENDS OR SENDING OR FOR- WARD? OR DISPATCH? OR DISTRIBUT?
S8	81747	(PREDETERMIN? OR PREDEFINED OR PRESET OR FIXED OR SET OR E- STABLISH?) (5N) (TIME? ? OR MONTH? OR PERIOD? ? OR SCHEDULE? OR DATE OR DATES) OR TIME()PERIOD? OR TIMELINE? OR TIMED
S9	284	AU=(MCINTYRE, D? OR MCINTYRE D? OR MANICO, J? OR MANICO J?)
S10	74	S4 AND (S5 OR S6)
S11	23	S10 AND S7
S12	0	S11 AND S8
S13	2	S10 AND S8
S14	0	S9 AND S1

11/5/1 (Item 1 from file: 256)
DIALOG(R)File 256:TecInfoSource
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01788651 DOCUMENT TYPE: Product

PRODUCT NAME: DeskNetAPS (788651)

DeskNet Inc (665797)
83 Maiden Ln 9th Floor
New York, NY 10038 United States
TELEPHONE: (212) 343-9800

RECORD TYPE: Directory

CONTACT: Sales Department

DeskNet's DeskNetAPS (TM) is an automation engine that aggregates, converts, and deploys content across enterprises. Employing DeskNetAPS, art directors, content providers, and publishers can create, personalize, and deliver branded messages through print, Web, PDF, and WAP channels. The system uses existing workflow applications, which removes the separation of **print** and **online** production **processes**. DeskNetAPS aggregates content from departments, legacy applications, publications, and other sources, **storing** data in a central repository. It automatically converts multiple file formats into XML content. For publishing, DeskNetAPS can use a single workflow in **distributing** content to multiple outlets. Automation features ensure that content stored in the central repository is current and is readily available to all enterprise users.

DESCRIPTORS: Content Providers; Electronic Publishing; File Conversion;
Groupware; Publishing; Repurposing

HARDWARE: Hardware Independent
OPERATING SYSTEM: Open Systems; WAP
PROGRAM LANGUAGES: PDF; XML
TYPE OF PRODUCT: Micro
POTENTIAL USERS: Content-Related Workgroups, Art Directors, Content
Providers, Publishers
PRICE: Available upon request

REVISION DATE: 20020630

11/5/2 (Item 2 from file: 256)
DIALOG(R)File 256:TecInfoSource
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00142603 DOCUMENT TYPE: Review

PRODUCT NAMES: Digital Fountain Transport (140694)

TITLE: Move Over, Fed-Ex and TCP
AUTHOR: Staff
SOURCE: Advanced Imaging, v17 n10 p11(1) Oct 2002
ISSN: 1042-0711
HOME PAGE: <http://www.advancedimagingmag.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Sylvia Keys

25-May-05 10:39 AM

Digital Fountain's Digital Fountain Transport can speed network **transmission** of data for transcontinental DVD video production, geographically scattered collaborative engineering projects, and always-larger semiconductor designs. Digital Fountain Transport takes a new approach that depends on the acknowledgment of two out of three concurrent linear equations. Digital Fountain Transport 2.0, a technology that closes the gaps in **transmission** of large **data files**, uses Meta-Content, which is sent in User Datagram Protocol (UDP) packets, the standard Internet protocol for one-way communication. However, because every packet that contains Meta-Content can substitute for every other packet containing Meta-Content, Digital Fountain can guarantee faster bit-for-bit reconstruction of the original data even if substantial packet loss occurs. Whereas File Transfer Protocol (FTP), a popular file-sharing protocol, has unpredictable data delivery time and varies substantially based on network conditions, users of Digital Fountain can proactively and dependably learn the delivery time of data. The original data is translated into a series of packets with Meta-Content that represent the original value; each packet has a value equal to all other packets in recreating the original data. The only requirement is that sufficient numbers of packets containing Meta-Content are received.

COMPANY NAME: Digital Fountain Inc (703958)
SPECIAL FEATURE: Graphs
DESCRIPTORS: CAD Utilities; File Transfer; **Image Processing ; Internet**
Utilities; Network Software
REVISION DATE: 20030228

11/5/3 (Item 3 from file: 256)
DIALOG(R)File 256:TecInfoSource
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00125984 DOCUMENT TYPE: Review

PRODUCT NAMES: OptioDCS (Document Customization Server) (729612);
ClientBuilder Web Pack 2000 (021652)

TITLE: Evolution in Insurance: Brick-and-Mortar to Dot-Com
AUTHOR: Haverson, Debra
SOURCE: Imaging & document solutions, v9 n6 p26(5) Jun 2000
ISSN: 1083-2912
HOMEPAGE: <http://www.imagingmagazine.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Optio Software's OptioDCS and ClientSoft's ClientBuilder Web Pack 2000 are highlighted in a discussion of old-line and pure-play online insurance providers, which can accept policy applications via the Web and lower data entry costs and speed coverage. They can also interact with customers to provide customized quotes and completed policies. When the transaction has been completed, the company can minimize service costs and maximize customer satisfaction by providing online access to account information and records. Most insurers are also expected to move electronic **images** and business **processes online**. Esurance, which offers insurance in eight states, has also finished the bureaucratic process to obtain licenses throughout the U.S. National coverage is a logical strategy, says a CIO for Esurance. Esurance culls information from the e-form filled in by the

customer on the Web site and **sends** it to a policy manager. With Optio DCS information **distribution** software, Esurance can provide conventional printed copies as needed across the enterprise and convert print stream data to Portable Document Format (PDF) for publication on the Web. Esurance also plans to add artificial intelligence tools that will assist users in the decision process. ClientBuilder is used by Colorado Casualty, a clicks-and-bricks insurance provider, as middleware that reformats and processes information to ease communication between AS/400-based green-screen data and HTML code delivered via the Web.

COMPANY NAME: Optio Software Inc (633232); ClientSoft Inc (596396)
SPECIAL FEATURE: Screen Layouts
DESCRIPTORS: E-Commerce; Insurance; Insurance Agencies; Internet Marketing
REVISION DATE: 20010130

11/5/4 (Item 4 from file: 256)
DIALOG(R)File 256:TecInfoSource
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00124742 DOCUMENT TYPE: Review

PRODUCT NAMES: Company--TrueSpectra Inc (872008)

TITLE: Image-Enabling E-commerce: TrueSpectra's Mission--and Technology
AUTHOR: Bielski, Lauren
SOURCE: Advanced Imaging, v15 n5 p28(2) May 2000
ISSN: 1042-0711
HOMEPAGE: <http://www.advancedimagingmag.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

TrueSpectra, a vendor of image-enabling services to e-commerce companies, provides networked imaging that improves Internet graphics and makes them easier to use for marketing. With TrueSpectra's solution, online retailers can generate composite images that download to a Web page very clearly, very quickly, and at a size and resolution suitable to a particular computer. A patented rendering engine is the enabling technology, which operates with a Web **server** and image **server** to create composites in real time. Among TrueSpectra's customers are gloss.com, Sears Canada, Blockbuster Video, Land's End, and NextMonet.com. TrueSpectra has powerful agreements with Allaire, Informix, Oracle, and Sun Microsystems, and plans on working with solution providers and integrators to ensure wider **distribution** of its products and services. Image quality and usability is a critical issue and a make-or-break technology for Internet retailers, who must be able to simulate the experience of bricks-and-mortar shopping as closely as possible, including touching, seeing, and trying on garments or other personal items. TrueSpectra's patented image rendering engine uses the URL syntax, but makes the URL scriptable and allows a business to code its own rules for combining source images stored in a database. For instance, e-tailers can show multiple user-chosen items (such as shirts and ties) together in an on-screen Web image.

COMPANY NAME: TrueSpectra Inc (640506)
SPECIAL FEATURE: Output Samples
DESCRIPTORS: E-Commerce; Graphics Tools; **Image Processing** ; **Internet Marketing**; System Performance; Web **Servers** ; Webmasters
REVISION DATE: 20020730

11/5/5 (Item 5 from file: 256)
DIALOG(R)File 256:TecInfoSource
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00123519 DOCUMENT TYPE: Review

PRODUCT NAMES: ViewStar System (262111); RightFax (499943); PowerWeb
(798533)

TITLE: Two Federal Agencies Put Images on the Internet

AUTHOR: Letson, Russell

SOURCE: Imaging & document solutions, v9 n3 p19(5) Mar 2000

ISSN: 1083-2912

HOME PAGE: <http://www.imagingmagazine.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

The US Public Health Service, the Canadian Lands Directorate of the Department of Indian and Northern Affairs, and the Veteran Benefits Administration (VBA) are three government organizations that are combining imaging application and World Wide Web technology in an effort to facilitate record **distribution** and management. The Public Health Service's new, image-based personnel data system uses an NT **server** and workstations along with a RightFAX fax **server**, Lucent Technologies' ViewStar System's workflow software, two Fujitsu scanners, and a Hewlett-Packard optical jukebox. The Canadian Lands Directorate uses Westbrook's 32-bit document management system and PowerWeb module that operates on an Oracle back-end database to maintain records of files about transfer or use of land on 2,600 First Nation tribal reserves, and to provide access to the records to distant users. The VBA wanted to remove the folders that contained reams of paper from desks and place them in an electronic environment. The agency used several products from Cisco Systems, Eastman Software, IBM, Kodak, Microsoft, and Radian Systems. These companies were part of the industry team assembled to create the needed system for the VBA.

COMPANY NAME: eiStream Inc (717916); Captaris Inc (581828); Westbrook Technologies Inc (527807)
SPECIAL FEATURE: Screen Layouts
DESCRIPTORS: Content Providers; Document Management; Government; **Image Processing ; Internet ;** Record Management; Windows NT/2000
REVISION DATE: 20040130

11/5/6 (Item 6 from file: 256)
DIALOG(R)File 256:TecInfoSource
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00113872 DOCUMENT TYPE: Review

PRODUCT NAMES: **OpenPix Windows NT & UNIX (736741)**

TITLE: **OpenPix tackles high res**
AUTHOR: Pearlstein, Joanna
SOURCE: eMedia Weekly, v13 n1 p16(2) Jan 4, 1999
ISSN: 0892-8118
HOMEPAGE: <http://www.emediaweekly.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Hewlett-Packard's OpenPix suite allows companies to create, deliver, and view high resolution images on the Web. It is available for Windows NT and HP-UX and is designed for businesses selling products over the Internet. The suite includes Enterprise Image Repository that **stores** content in an Oracle 8i-based database, and Image Transport, which handles and converts popular image formats that can **send** images to an OpenPix **server** directly from TWAIN devices connected to a desktop system. Its Hosting Integrator is for ISPs that want to offer OpenPix hosting services, and the Print Integrator allows users to create templates for printing images. The ImageIgniter PLUS adds installation and training features to OpenPix's previously available component, ImageIgniter.

PRICE: \$4995

COMPANY NAME: Hewlett-Packard Co (351016)
SPECIAL FEATURE: Screen Layouts
DESCRIPTORS: Authoring Systems; Electronic Publishing; Graphics Tools; HP;
HP-UX; IBM PC & Compatibles; **Image Processing**; **Internet Utilities**
; Web Site Design; Windows NT/2000
REVISION DATE: 20000830

11/5/7 (Item 1 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2005 Institution of Electrical Engineers. All rts. reserv.

8067757 INSPEC Abstract Number: C2004-10-7840-003

Title: Managing and distributing remote sensing images based on metadata and microimage

Author(s): Lihong Su; Xiaolian Deng; Jindi Wang; Xiaowen Li
Author Affiliation: Res. Center for Remote Sensing & GIS, Beijing Normal Univ., China

Journal: Proceedings of the SPIE - The International Society for Optical Engineering Conference Title: Proc. SPIE - Int. Soc. Opt. Eng. (USA)
vol.4898 p.49-56

Publisher: SPIE-Int. Soc. Opt. Eng,
Publication Date: 2003 Country of Publication: USA
CODEN: PSISDG ISSN: 0277-786X
SICI: 0277-786X(2003)4898L:49:MDRS;1-L
Material Identity Number: C574-2003-185
U.S. Copyright Clearance Center Code: 0277-786X/03/\$15.00
Conference Title: Image Processing and Pattern Recognition in Remote Sensing

Conference Sponsor: SPIE; Chinese Soc. Oceanography
Conference Date: 25-27 Oct. 2002 Conference Location: Hangzhou, China
Language: English Document Type: Conference Paper (PA); Journal Paper (JP)

Treatment: Practical (P); Applications (A)
Abstract: Remote sensing images acquired by the sensors at platforms near land surface, airplane and satellite, usually have large volume and miscellaneous data formats. So it is not feasible for the users to browse remote sensing images and evaluate the quality of images and select the suitable images on Internet. Moreover, it is inefficient to read and transfer remote sensing images real-timely in a standard image viewer due to their miscellaneous data formats. In order to clear up the problems, the metadata and microimage are extracted from various remote sensing images, managed by the database management system software, and browsed and evaluated on **Internet** to decide which **images** are the real wanted. The **process** of working includes the 4 steps (1) Create metadata for the remote sensing images. The metadata consist of image data format, longitude and latitude of image range, data and time, spatial resolution, sensor attributes (field of view, bands, performance and precision etc.), platform attributes (stand near land surface, airplane or satellite), flight path or orbit attributes of aerial and space observation etc. (2) Create microimage for remote sensing image. Firstly, the remote sensing images are projected to the same coordinate system by the geometric correction, so all images can be matched correctly. Then the microimages are built through 1:10 or 1:5 cubic convolution sampling the corrected images. (3) Build a database to **store** and manage the metadata and microimages, and create pointers to hyperlink the remote sensing images self. (4) Develop the browse interface, publish the remote sensing image base on Internet, and receive the users' order forms. The wanted images will be sent on CDROM if the orders are

accepted. The interface is visualized. Here, a color spectrum is used to express the bands. A clock is for time and landscape is for days in one year. And place is located by moving your mouse on the map. The pixel sizes are shown through levels on a pyramid. By this metadata and microimage approach, the remote sensing images can be browsed, evaluated and ordered on Internet conveniently. It is feasible way to manage the remote sensing images. (5 Refs)

Subfile: C

Descriptors: data visualisation; feature extraction; geographic information systems; meta data; remote sensing; visual databases

Identifiers: remote sensing; image database management; metadata; microimage; feature extraction; data visualization

Class Codes: C7840 (Geography and cartography computing); C6160S (Spatial and pictorial databases); C5260B (Computer vision and image processing techniques); C6130B (Graphics techniques)

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11/5/8 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

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7550873 INSPEC Abstract Number: B2003-04-0120-044, C2003-04-7810C-106

Title: Remote-access education based on image acquisition and processing through the Internet

Author(s): Sebastian, J.M.; Garcia, D.; Sanchez, F.M.

Author Affiliation: Control Dept., Univ. Politecnica de Madrid, Spain

Journal: IEEE Transactions on Education vol.46, no.1 p.142-8

Publisher: IEEE,

Publication Date: Feb. 2003 Country of Publication: USA

CODEN: IEEDAB ISSN: 0018-9359

SICI: 0018-9359(200302)46:1L.142:RAEB;1-D

Material Identity Number: I062-2003-001

U.S. Copyright Clearance Center Code: 0018-9359/03/\$17.00

Language: English Document Type: Journal Paper (JP)

Treatment: Practical (P)

Abstract: This paper describes a new system for remote education through the **Internet** based on **image processing**. By means of an **image** acquisition system installed in the authors' laboratory, the user may interact with the remote environment and obtain visual information of the task being developed. The images acquired may be processed in order to obtain information concerning the training task. At the end of the exercise, students must answer questions related to key issues of the process and **send** the answers to a **server**. Finally, the system automatically evaluates the results. The aim of this system is to provide every element necessary for the students to self-train: theoretical background, lab equipment, and self-evaluation methods. The internet constitutes the ideal way to reach these objectives. (24 Refs)

Subfile: B C

Descriptors: computer aided instruction; distance learning; image processing; Internet; student experiments

Identifiers: remote-access education; image acquisition; image processing ; Internet; image acquisition system; laboratory; remote environment; visual information; training task; students; self-training; distance learning

Class Codes: B0120 (Education and training); B6135 (Optical, image and video signal processing); B6210L (Computer communications); C7810C (Computer-aided instruction); C7210N (Information networks)

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11/5/9 (Item 3 from file: 2)
DIALOG(R)File 2:INSPEC
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7374340 INSPEC Abstract Number: C2002-10-7330-160

Title: DisMedJava - a distributed application for medical image processing

Author(s): Butincu, C.; Grigoras, D.

Author Affiliation: Comput. Sci. Dept., Tech. Univ. Gh. Asachi, Iasi, Romania

Conference Title: Advanced Environments, Tools, and Applications for Cluster Computing. NATO Advanced Research Workshop, IWCC 201. Revised Papers (Lecture Notes in Computer Science Vol.2326) p.308-20

Editor(s): Grigoras, D.; Nicolau, A.; Toursel, B.; Folliot, B

Publisher: Springer-Verlag, Berlin, Germany

Publication Date: 2002 Country of Publication: Germany xiii+320 pp.

ISBN: 3 540 43672 3 Material Identity Number: XX-2002-01483

Conference Title: Advanced Environments, Tools, and Applications for Cluster Computing. NATO Advanced Research Workshop, IWCC 2001. Revised Papers

Conference Sponsor: NATO; IFIP; IEEE Romanian Sect.; Tech. Univ. Iasi; 'Al.I Cuza' Univ.; Black Sea Univ. Found.; et al

Conference Date: 1-6 Sept. 2001 Conference Location: Mangalia, Romania

Language: English Document Type: Conference Paper (PA)

Treatment: Practical (P)

Abstract: This paper presents a scalable **distributed** application for medical image processing. This application, called DisMedJava, is a scalable client- **server** multi-slaveServer **distributed** application. In other words, it is a typical client- **server** application, where the **server** monitors the system and manages the database, and several slave **servers** (workers) are used for image parallel processing tasks. This system can be accessed from both local (intranet) and remote (**Internet**) locations.

Image processing techniques are used for manipulating and displaying images. The DisMedJava system provides two main functions: **distributed** image processing and database support. (10 Refs)

Subfile: C

Descriptors: client- **server** systems; Internet; intranets; medical image processing; parallel processing

Identifiers: medical image processing; DisMedJava; scalable client **server** system; slave **servers** ; parallel processing; **distributed** processing; database support

Class Codes: C7330 (Biology and medical computing); C5260B (Computer vision and image processing techniques); C6150N (Distributed systems software); C5620 (Computer networks and techniques); C7210N (Information networks)

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11/5/10 (Item 4 from file: 2)
DIALOG(R)File 2:INSPEC
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7320633 INSPEC Abstract Number: C2002-08-7840-053

Title: Web component development for satellite imagery internet service system

Author(s): Jong-Hyun Park; Chung-Hyun Ahn; Kyoung-Ok Kim; Young-Kyu Yang

Author Affiliation: Image Process. Dept., ETRI, Taejon, South Korea

Conference Title: IGARSS 2001. Scanning the Present and Resolving the Future. Proceedings. IEEE 2001 International Geoscience and Remote Sensing Symposium (Cat. No.01CH37217) Part vol.4 p.1948-50 vol.4

Publisher: IEEE, Piscataway, NJ, USA
 Publication Date: 2001 Country of Publication: USA 7
 vol.(lxxxii+xvi+xxii+xvi+xiv+3338) pp.
 ISBN: 0 7803 7031 7 Material Identity Number: XX-2002-00150
 U.S. Copyright Clearance Center Code: 0-7803-7031-7/01/\$10.00
 Conference Title: IGARSS 2001. Scanning the Present and Resolving the
 Future. Proceedings. IEEE 2001 International Geoscience and Remote Sensing
 Symposium
 Conference Date: 9-13 July 2001 Conference Location: Sydney, NSW,
 Australia
 Language: English Document Type: Conference Paper (PA)
 Treatment: Applications (A); Practical (P)
 Abstract: An Internet service system for searching and **distributing**
 satellite **image** maps is **developed** using IMS (**Internet Map Server**).
 IMS is a component solution to serve a generated gif-formatted raster map
 to Internet users using a pre-generated raster image and spatial data
 stored in ZEUS/X, the ZEUS object-relational spatial database engine. To a
 certain defined level, IMS generates the result raster map using a
 pre-generated raster image, and for a higher level, uses the spatial data
 stored in ZEUS/X. This hybrid method reduces disk space and map generation
 time. The SIIS system offers various functions for finding a location using
 a district name, building name, and map name. The building class is divided
 into subclasses, e.g. tourism, education, public, etc., to enable one to
 find a building not only from the detailed subclass but also from the
 entire building class. (2 Refs)
 Subfile: C
 Descriptors: geographic information systems; image retrieval; information
 resources; Internet; object-oriented databases; relational databases;
 remote sensing; visual databases
 Identifiers: satellite imagery Internet service system; Web component
 development; satellite image map **distribution** ; satellite image map
 searching; IMS; Internet Map **Server** ; gif-formatted raster map;
 pre-generated raster image; spatial data; ZEUS/X; ZEUS object-relational
 spatial database engine; disk space; map generation time; district name;
 building name; map name; building class
 Class Codes: C7840 (Geography and cartography computing); C6150N (
 Distributed systems software); C7210N (Information networks); C6160J (
 Object-oriented databases); C6160D (Relational databases); C6160S (Spatial
 and pictorial databases); C5260B (Computer vision and image processing
 techniques); C7250R (Information retrieval techniques)
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11/5/11 (Item 5 from file: 2)
 DIALOG(R)File 2:INSPEC
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7168991 INSPEC Abstract Number: B2002-03-6135-071, C2002-03-5260B-112
Title: Distributed **Web-based image processing tool**
Author(s): de Boer, M.; Hesser, J.; Manner, R.
Author Affiliation: Dept. of Comput. Sci. V, Mannheim Univ., Germany
Conference Title: Proceedings of the International Conference on
 Mathematics and Engineering Techniques in Medicine and Biological Sciences.
 METMBS'00 Part vol.2 p.657-63 vol.2
Editor(s): Valafar, F.
Publisher: CSREA Press - Univ. Georgia, Athens, GA, USA
Publication Date: 2000 **Country of Publication:** USA 2 vol. 781 pp.
ISBN: 1 892512 62 9 **Material Identity Number:** XX-2001-02686
Conference Title: Proceedings of the International Conference on
 Mathematics and Engineering Techniques in Medicine and Biological Sciences.
 METMBS'00

Conference Date: 26-29 June 2000 Conference Location: Las Vegas, NV, USA

Language: English Document Type: Conference Paper (PA)

Treatment: Practical (P)

Abstract: Image processing performed by non-programmers is greatly simplified by visual programming. We present in this paper an e-service for image processing which requires a new visual programming architecture. This architecture is based on image processing **servers** and an image database. The user requires only a Web browser in order to have access to this service. Time-critical image processing code running on the **server** is written in a compiled language, whereas control tasks are implemented in Python in order to have maximum flexibility. The client-side code is written in Java and JPython in order to be integrated in a Web browser. The application related to this e-service is telepathology, where a domain expert in pathology can use customized **image processing** routines made available over the **Internet** in order to extract useful parameters from histological sections. (20 Refs)

Subfile: B C

Descriptors: client- **server** systems; **distributed** databases; Internet; medical image processing; PACS; software architecture; telemedicine; visual programming

Identifiers: **distributed** World Wide Web-based image processing tool; visual programming architecture; electronic image processing service; image processing **servers**; image database; Web browser; time-critical code; compiled language; control tasks; Python; flexibility; client-side code; Java; JPython; telepathology; pathology domain expert; customized image processing routines; Internet; histological sections; parameter extraction; telemedicine

Class Codes: B6135 (Optical, image and video signal processing); B7510 (Biomedical measurement and imaging); B7550 (Biomedical communication); B6210L (Computer communications); C5260B (Computer vision and image processing techniques); C7330 (Biology and medical computing); C6150N (Distributed systems software); C7210N (Information networks); C6160S (Spatial and pictorial databases); C6110V (Visual programming); C6160B (Distributed databases)

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11/5/12 (Item 6 from file: 2)

DIALOG(R)File 2:INSPEC

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6708458 INSPEC Abstract Number: C2000-10-5220P-016

Title: High Performance Computing - HiPC'99. 6th International Conference. **Proceedings. (Lecture Notes in Computer Science Vol.1745)**

Editor(s): Banerjee, P.; Prasanna, V.K.; Sinha, B.P.

Publisher: Springer-Verlag, Berlin, Germany

Publication Date: 1999 **Country of Publication:** Germany xxii+412 pp.

ISBN: 3 540 66907 8 **Material Identity Number:** XX-1999-01658

Conference Title: Proceedings of 6th International Conference on High Performance Computing (HiPC'99) - Mobile Computing for this Millenium

Conference Date: 17-20 Dec. 1999 **Conference Location:** Calcutta, India

Language: English **Document Type:** Conference Proceedings (CP)

Abstract: The following topics were dealt with: parallel algorithms; parallel architectures; parallel languages and compilers; **distributed** systems; programming environments; memory systems; multimedia and high speed networks; scientific computation; visualization network and cluster based computing; signal and **image processing** systems; supercomputing applications; **Internet** and WWW-based computing; and scalable **servers**.

Subfile: C

Descriptors: data visualisation; image processing; Internet; parallel architectures; parallel languages; programming environments

Identifiers: parallel algorithms; parallel architectures; parallel languages; compilers; **distributed** systems; programming environments; memory systems; high speed networks; scientific computation; visualization network; cluster based computing; image processing systems; Internet; WWW-based computing; scalable **servers**

Class Codes: C5220P (Parallel architecture); C6110P (Parallel programming); C6140D (High level languages); C6115 (Programming support); C6130B (Graphics techniques); C5620W (Other computer networks); C7210N (Information networks); C7410F (Communications computing); C5260B (Computer vision and image processing techniques)

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11/5/13 (Item 7 from file: 2)

DIALOG(R) File 2:INSPEC

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6690169 INSPEC Abstract Number: B2000-10-7550-017, C2000-10-7140-022

Title: A distributed IMAC archive architecture for integrated multi-institutional, multi-disciplinary image management [medical]

Author(s): McNeill, K.M.; Maloney, K.; Frost, M.M.; Ovitt, T.

Author Affiliation: Dept. of Radiol., Arizona Univ., Tucson, AZ, USA

Conference Title: CARS'99 Computer Assisted Radiology and Surgery. Proceedings of the 13th International Congress and Exhibition p.554-7

Editor(s): Lemke, H.U.; Vannier, M.W.; Inamura, K.; Farman, A.G.

Publisher: Elsevier Science, Amsterdam, Netherlands

Publication Date: 1999 Country of Publication: Netherlands xlvi+1111 pp.

ISBN: 0 444 50290 4 Material Identity Number: XX-1999-01139

Conference Title: Proceedings of 13th International Symposium on Computer Assisted Radiology and Surgery (CARS'99)

Conference Date: 23-26 June 1999 Conference Location: Paris, France

Language: English Document Type: Conference Paper (PA)

Treatment: Applications (A)

Abstract: The Arizona Health Sciences Center has implemented a **distributed** image management and communication (IMAC) **archive** system at its University Medical Center. This **archive** is based on common off-the-shelf hardware and vendor-provided storage management software (from Medical Imaging Consultants Inc.). This system is DICOM-compatible and is the core of a multi-year transition to a filmless environment. The **archive** has been designed to provide a storage component with standard interfaces to external systems that serve to integrate separate information systems. These external systems include a PACS broker, Datagate and DICOM/Web gateway. The **archive** will become an integral part of an evolving intranet-based information **distribution** system. The **archive** is a component of an integrated state-of-Arizona telemedicine " **Internet** " to explore the potential for **developing image archiving** services for small rural hospitals and clinics. We expect that the successful evaluation of the current work will serve to facilitate funding for the next phase, in which we will demonstrate the geographical **distribution** of **archived** components. Such a **distributed archive** could allow appropriate physician access to patient images anywhere in the state. (5 Refs)

Subfile: B C

Descriptors: **distributed** databases; intranets; medical image processing; medical information systems; PACS; storage management; telemedicine; visual communication; visual databases

Identifiers: **distributed** image **archive** system architecture; integrated multi-institutional multi-disciplinary image management; Arizona

Health Sciences Center; image communication; Arizona University Medical Center; off-the-shelf hardware; vendor-provided storage management software ; Medical Imaging Consultants Inc.; DICOM-compatible system; filmless environment; standard interfaces; integrated information systems; PACS broker; Datagate; DICOM/Web gateway; intranet-based information **distribution** system; state-wide telemedicine Internet; image **archiving** services; rural hospitals; rural clinics; geographical **distribution** ; physician access; patient images

Class Codes: B7550 (Biomedical communication); B6210L (Computer communications); B6135 (Optical, image and video signal processing); C7140 (Medical administration); C6160S (Spatial and pictorial databases); C6160B (Distributed databases); C6120 (File organisation); C7210N (Information networks)

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11/5/14 (Item 8 from file: 2)

DIALOG(R)File 2:INSPEC

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6301631 INSPEC Abstract Number: C1999-09-7810C-002

Title: JIP, Java image processing on the Internet

Author(s): Dongyan Wang; Bo Lin; Jun Zhang

Author Affiliation: Dept. of Electr. Eng. & Comput. Sci., Wisconsin Univ., Milwaukee, WI, USA

Journal: Proceedings of the SPIE - The International Society for Optical Engineering Conference Title: Proc. SPIE - Int. Soc. Opt. Eng. (USA) vol.3648 p.354-64

Publisher: SPIE-Int. Soc. Opt. Eng,

Publication Date: 1998 Country of Publication: USA

CODEN: PSISDG ISSN: 0277-786X

SICI: 0277-786X(1998)3648L:354:JIP;1-Q

Material Identity Number: C574-1999-105

U.S. Copyright Clearance Center Code: 0277-786X/98/\$10.00

Conference Title: Color Imaging: Device-Independent Color, Color Hardcopy, and Graphic Arts IV

Conference Sponsor: SPIE: Soc. Imaging Sci. & Technol

Conference Date: 26-29 Jan. 1999 Conference Location: San Jose, CA, USA

Language: English Document Type: Conference Paper (PA); Journal Paper (JP)

Treatment: Practical (P)

Abstract: In this paper, we present JIP-Java **Image Processing** on the **Internet** , a new **Internet** based application for remote education and software presentation. JIP offers an integrated learning environment on the Internet where remote users not only can share static HTML documents and lectures notes, but also can run and reuse dynamic **distributed** software components, without having the source code or any extra work of software compilation, installation and configuration. By implementing a platform-independent **distributed** computational model, local computational resources are consumed instead of the resources on a central **server** . As an extended Java applet, JIP allows users to selected local image files on their computers or specify any image on the Internet using an URL as input. Multimedia lectures such as streaming video/audio and digital images are integrated into JIP and intelligently associated with specific image processing functions. Watching demonstrations an practicing the functions with user-selected input data dramatically encourages leaning interest, while promoting the understanding of image processing theory. The JIP framework can be easily applied to other subjects in education or software presentation, such as digital signal processing, business, mathematics,

physics, or other areas such as employee training and charged software consumption. (13 Refs)

Subfile: C

Descriptors: computer aided instruction; distance learning; **distributed** object management; image processing; Internet; Java

Identifiers: JIP; Java **Image Processing** on the **Internet**; Internet based application; remote education; software presentation; integrated learning environment; remote users; HTML documents; lectures; **distributed** computational model; image processing theory

Class Codes: C7810C (Computer-aided instruction); C6110J (Object-oriented programming); C6140D (High level languages); C5260B (Computer vision and image processing techniques); C6150N (Distributed systems software); C7210N (Information networks)

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11/5/15 (Item 9 from file: 2)

DIALOG(R) File 2:INSPEC

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5780827 INSPEC Abstract Number: A9802-9365-010, B9801-7710B-081, C9801-7340-084

Title: Online access to weather satellite imagery through the World Wide Web

Author(s): Emery, W.

Author Affiliation: Colorado Univ., Boulder, CO, USA

Conference Title: IGARSS'97. 1997 International Geoscience and Remote Sensing Symposium. Remote Sensing - A Scientific Vision for Sustainable Development (Cat. No.97CH36042) Part vol.4 p.1502-4 vol.4

Editor(s): Stein, T.I.

Publisher: IEEE, New York, NY, USA

Publication Date: 1997 Country of Publication: USA 4 vol. lxxi+2105 pp.

ISBN: 0 7803 3836 7 Material Identity Number: XX97-02132

U.S. Copyright Clearance Center Code: 0 7803 3836 7/97/\$10.00

Conference Title: IGARSS'97. 1997 IEEE International Geoscience and Remote Sensing Symposium Proceedings. Remote Sensing - A Scientific Vision for Sustainable Development

Conference Sponsor: IEEE Geosci. & Remote Sensing Soc.; Centre for Remote Imaging, Sensing & Processing, Nat. Univ. Singapore; NASA; NOAA; Office of Naval Res.; URSI

Conference Date: 3-8 Aug. 1997 Conference Location: Singapore

Language: English Document Type: Conference Paper (PA)

Treatment: New Developments (N); Practical (P)

Abstract: Both Global Area Coverage (GAC, 4 km) and High Resolution Picture **Transmission** (HRPT, 1 km) data from the Advanced Very High Resolution Radiometer (AVHRR) are made available to Internet users through an online data access system. Created as a "testbed" data system for the National Aeronautics and Space Administration's (NASAs) future Earth Observing System Data and Information System (EOSDIS), this testbed provides an opportunity to test both the technical requirements of an online data system and the different ways in which the user community would employ such a system. Initiated in December, 1991 the basic data system experienced 5 major evolutionary changes in response to user requests. Features added with these changes were **online** browse, user subsetting, dynamic **image processing** /navigation, a stand-alone data storage system and movement from an X-windows GUI interface to a WWW interface. Over its lifetime the system has had as many as 2,500 registered users. Recent additions include a realtime 7-day, northwestern U.S. Normalized difference vegetation index (NDVI) composite, a GAC SST composite, a daily image of

Colorado and an NDVI image for North America. (0 Refs)

Subfile: A B C

Descriptors: atmospheric techniques; geographic information systems; geophysics computing; information retrieval systems; Internet; meteorology; remote sensing

Identifiers: atmosphere; meteorology; satellite remote sensing; data **archive**; online availability; measurement technique; AVHRR; optical imaging; visible region; infrared image; picture **archiving**; Internet; online access; weather satellite imagery; WWW; World Wide Web; Global Area Coverage; GAC; High Resolution Picture **Transmission**; HRPT; Earth Observing System Data and Information System; EOSDIS; online data system; online browse; user subsetting; dynamic image processing; user interface; GIS

Class Codes: A9365 (Data and information; acquisition, processing, storage and dissemination in geophysics); A9385 (Instrumentation and techniques for geophysical, hydrospheric and lower atmosphere research); A9260 (Lower atmosphere); B7710B (Atmospheric, ionospheric and magnetospheric techniques and equipment); B6140C (Optical information, image and video signal processing); C7340 (Geophysics computing); C6160S (Spatial and pictorial databases); C7250L (Non-bibliographic retrieval systems)

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11/5/16 (Item 10 from file: 2)

DIALOG(R)File 2:INSPEC

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5644135 INSPEC Abstract Number: C9709-7810C-020

Title: IMcast: an object-oriented tool for image multicasting

Author(s): Kass, E.R.; McKinley, P.K.

Author Affiliation: Dept. of Comput. Sci., Michigan State Univ., East Lansing, MI, USA

Conference Title: Proceedings IEEE International Conference on Multimedia Computing and Systems '97 (Cat. No.97TB100141) p.616-17

Publisher: IEEE Comput. Soc, Los Alamitos, CA, USA

Publication Date: 1997 Country of Publication: USA xix+665 pp.

ISBN: 0 8186 7819 4 Material Identity Number: XX97-01407

U.S. Copyright Clearance Center Code: 0 8186 7819 4/97/\$10.00

Conference Title: Proceedings of IEEE International Conference on Multimedia Computing and Systems

Conference Sponsor: IEEE Comput. Soc. Tech. Committee on Multimedia Comput

Conference Date: 3-6 June 1997 Conference Location: Ottawa, Ont., Canada

Language: English Document Type: Conference Paper (PA)

Treatment: Practical (P)

Abstract: An **online** still **image** **distribution** system, IMcast, was **developed** to support instruction in the College of Veterinary Medicine at Michigan State University. The main objective of this project was to build a system that could quickly dispense medical images from an instructor's workstation to PCs on student desktops with no degradation in image quality. IMcast uses a client/ **server** paradigm and is designed to take advantage of the message-based Microsoft Windows operating system. Images are **transmitted** using IP multicast and a negative acknowledgement protocol. Development of large software applications dictates a modular design. Object orientation facilitates this organization by forcing software components to interact with one another by way of public interfaces. The object-oriented IMcast architecture is presented. (1 Refs)

Subfile: C

Descriptors: audio-visual systems; client- **server** systems; computer aided instruction; educational aids; object-oriented programming; protocols ; visual databases

Identifiers: image multicasting; IMcast; online still image **distribution** system; Michigan State University College of Veterinary Medicine; medical images; instructor workstation; student desktop PCs; image quality; object-oriented tool; client/ **server** paradigm; message-based Microsoft Windows operating system; image **transmission** ; IP multicast; negative acknowledgement protocol; large software application development; modular design; software components; public interfaces; object-oriented architecture

Class Codes: C7810C (Computer-aided instruction); C6110J (Object-oriented programming); C6150N (Distributed systems software); C5640 (Protocols); C6160S (Spatial and pictorial databases)

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11/5/17 (Item 11 from file: 2)

DIALOG(R)File 2:INSPEC

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5579246 INSPEC Abstract Number: C9706-7140-019

Title: Distributed **data collection for a database of radiological image interpretations**

Author(s): Long, L.R.; Ostchega, Y.; Gin-Hua Goh; Thoma, G.R.

Author Affiliation: Nat. Libr. of Med., Bethesda, MD, USA

Journal: Proceedings of the SPIE - The International Society for Optical Engineering Conference Title: Proc. SPIE - Int. Soc. Opt. Eng. (USA) vol.3022 p.228-37

Publisher: SPIE-Int. Soc. Opt. Eng,

Publication Date: 1997 Country of Publication: USA

CODEN: PSISDG ISSN: 0277-786X

SICI: 0277-786X(1997)3022L:228:DDCD;1-Y

Material Identity Number: C574-97040

U.S. Copyright Clearance Center Code: 0 8194 2433 1/97/\$10.00

Conference Title: Storage and Retrieval for Image and Video Databases V

Conference Sponsor: SPIE; Soc. Imaging Sci. & Technol

Conference Date: 13-14 Feb. 1997 Conference Location: San Jose, CA, USA

Language: English Document Type: Conference Paper (PA); Journal Paper (JP)

Treatment: Applications (A); Practical (P)

Abstract: The National Library of Medicine, in collaboration with the National Center for Health Statistics and the National Institute for Arthritis and Musculoskeletal and Skin Diseases, has built a system for collecting radiological interpretations for a large set of x-ray images acquired as part of the data gathered in the second National Health and Nutrition Examination Survey. This system is capable of delivering across the Internet 5- and 10-megabyte x-ray images to Sun workstations equipped with X Window based 2048*2560 image displays, for the purpose of having these images interpreted for the degree of presence of particular osteoarthritic conditions in the cervical and lumbar spines. The collected interpretations can then be stored in a database at the National Library of Medicine, under control of the Illustra DBMS. This system is a client/ **server** database application which integrates: **distributed server processing** of client requests; a customized **image transmission** method for faster **Internet** data delivery; **distributed** client workstations with high resolution displays, **image processing** functions and an **on - line** digital atlas; and relational database management of the collected data. (3 Refs)

Subfile: C

Descriptors: client- **server** systems; **distributed** databases; Internet; library automation; medical image processing; medical information systems; radiology; relational databases; special libraries; visual databases

Identifiers: **distributed** data collection; radiological image interpretations; medical image database; National Library of Medicine; National Center for Health Statistics; National Institute for Arthritis; x-ray images; National Health and Nutrition Examination Survey; Internet; Sun workstations; X Window; image displays; osteoarthritic conditions; Illustra DBMS; client **server** database; **distributed server** processing; customized image **transmission** ; **distributed** client workstations; high resolution displays; relational database; online digital atlas

Class Codes: C7140 (Medical administration); C6160B (Distributed databases); C6160S (Spatial and pictorial databases); C7210L (Library automation); C6160D (Relational databases); C6150N (Distributed systems software)

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11/5/18 (Item 12 from file: 2)

DIALOG(R)File 2:INSPEC

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5210275 INSPEC Abstract Number: A9608-9590-003, C9604-7350-007

Title: The imaging node for the Planetary Data System

Author(s): Eliason, E.M.; LaVoie, S.K.; Soderblom, L.A.

Author Affiliation: US Geol. Survey, Flagstaff, AZ, USA

Journal: Planetary and Space Science vol.44, no.1 p.23-32

Publisher: Elsevier,

Publication Date: Jan. 1996 Country of Publication: UK

CODEN: PLSSAE ISSN: 0032-0633

SICI: 0032-0633(199601)44:1L:23:INPD;1-A

Material Identity Number: P105-96002

U.S. Copyright Clearance Center Code: 0032-0633/96/\$15.00+0.00

Language: English Document Type: Journal Paper (JP)

Treatment: Practical (P)

Abstract: The Planetary Data System Imaging Node maintains and **distributes** the **archives** of planetary image data acquired from NASA's flight projects with the primary goal of enabling the science community to perform image processing and analysis on the data. The Node provides direct and easy access to the digital image **archives** through wide **distribution** of the data on CD-ROM media and on-line remote-access tools by way of **Internet** services. The Node provides **digital image processing** tools and the expertise and guidance necessary to understand the image collections. The data collections, now approaching one terabyte in volume, provide a foundation for remote sensing studies for virtually all the planetary systems in our Solar system (except for Pluto). The Node is responsible for restoring data sets from past missions in danger of being lost. The Node works with active flight projects to assist in the creation of their **archive** products and to ensure that their products and data catalogs become an integral part of the Node's data collections. (24 Refs)

Subfile: A C

Descriptors: astronomy computing; image processing; information dissemination; Internet; planets; visual databases

Identifiers: Planetary Data System Imaging Node; **archives** ; planetary image data; NASA; image processing; digital image **archives** ; **distribution** ; CD-ROM media; on-line remote-access; Internet; image collections; data collections; data restoration; **archive** products

Class Codes: A9590 (Other topics in astronomy and astrophysics); A9630 (Planets and satellites); C7350 (Astronomy and astrophysics computing);

C7210 (Information services and centres); C7220 (Generation, dissemination, and use of information)
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11/5/19 (Item 13 from file: 2)
DIALOG(R)File 2:INSPEC
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5028542 INSPEC Abstract Number: B9510-6210L-038, C9510-6160S-005

Title: Client/ server design for fast retrieval of large images on the Internet

Author(s): Long, L.R.; Berman, L.E.; Thoma, G.R.
Author Affiliation: Nat. Libr. of Med., Bethesda, MD, USA
Conference Title: Proceedings of the Eighth IEEE Symposium on Computer-Based Medical Systems (Cat. No.95CB35813) p.284-91
Publisher: IEEE Comput. Soc. Press, Los Alamitos, CA, USA
Publication Date: 1995 **Country of Publication:** USA x+348 pp.
ISBN: 0 8186 7117 3

U.S. Copyright Clearance Center Code: 1063-7125/95/\$4.00
Conference Title: Proceedings Eighth IEEE Symposium on Computer-Based Medical Systems

Conference Sponsor: IEEE Comput. Soc. Tech. Committee on Comput. Med.; IEEE South Plains Sect.; SPIE - Int. Soc. Opt. Eng.; Texas Tech Univ.; Texas Tech Univ. Health Sci. Center

Conference Date: 9-10 June 1995 **Conference Location:** Lubbock, TX, USA
Language: English **Document Type:** Conference Paper (PA)
Treatment: Applications (A)

Abstract: At the National Library of Medicine (NLM), an application-level technique for improving the **transmission** rate of large **images** across the **Internet** has been **developed**. Initial performance tests were conducted in 1994 and evaluation has continued with a series of tests conducted with cervical X-ray image files **transmitted** from Texas Tech University, the University of Arizona and the NASA Lewis Research Center to NLM. Statistics were collected to compare the observed **transmission** rate using the NLM technique versus conventional FTP **transmission**. On the links tested, the average **transmission** rate using the new technique showed a consistent improvement over conventional methods, including a 2- to 3-fold improvement on the Tucson and Cleveland tests. Work is now underway to extend the initial implementation into a portable, robust technique. In this paper, we present high-level design concepts for the second implementation and provide results of the most recent tests. (4 Refs)

Subfile: B C
Descriptors: channel capacity; client- **server** systems; information retrieval; Internet; medical image processing; PACS; statistics; visual databases

Identifiers: client/ **server** design; fast image retrieval; large images; Internet; application-level technique; **transmission** rate improvement; performance tests; cervical X-ray image files; statistics; FTP **transmission**; portable, robust technique; high-level design concepts

Class Codes: B6210L (Computer communications); B7510B (Radiation and radioactivity applications in biomedicine); B6140C (Optical information, image and video signal processing); C6160S (Spatial and pictorial databases); C7330 (Biology and medical computing); C7250L (Non-bibliographic retrieval systems); C5620W (Other computer networks); C6150N (Distributed systems software)

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11/5/20 (Item 14 from file: 2)
DIALOG(R)File 2:INSPEC
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4567189 INSPEC Abstract Number: C9402-7330-096

Title: Computer-assisted 3D analysis of cell distributions in the normal and epileptic cerebral cortex: description of a methodology in progress

Author(s): Pascher, R.; Berthold, C.-H.; Rydmark, M.; Skoglund, T.; Jansson, T.; Gustavsson, T.

Author Affiliation: Med. Fac., Goteborg Univ., Sweden

Journal: Computerized Medical Imaging and Graphics vol.17, no.4-5
p.405-10

Publication Date: July-Oct. 1993 Country of Publication: UK

CODEN: CMIGEY ISSN: 0895-6111

U.S. Copyright Clearance Center Code: 0895-6111/93/\$6.00+.00

Language: English Document Type: Journal Paper (JP)

Treatment: Practical (P)

Abstract: Describes software routines that (a) visualizes a stack of several thousands of aligned sequential photographic two-dimensional (2D) images stored in an image processing system; (b) creates a **data base** containing information about objects identified sequentially from the 2D images; (c) transfers the **data base** to a graphical terminal; (d) reconstructs a three-dimensional (3D) object space; and (e) supports on - **line** interaction between the **image processing** system and the graphical terminal. As an application example, the cell content of a prism of motor cerebral cortex of the cat is reconstructed. Preliminary results from reconstructing human epileptic temporal cortex (cortical microdysgenesis) are also reported. (7 Refs)

Subfile: C

Descriptors: brain; image reconstruction; medical image processing; visual databases

Identifiers: cerebral cortex; epileptic; 3D analysis; cell **distributions**; **data base**; motor cerebral cortex; human epileptic temporal cortex; cortical microdysgenesis; 3D-reconstruction; cat; glial cells; light microscopy; nerve cells

Class Codes: C7330 (Biology and medicine); C5260B (Computer vision and picture processing); C6160S (Spatial and pictorial databases)

11/5/21 (Item 15 from file: 2)
DIALOG(R)File 2:INSPEC
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02342902 INSPEC Abstract Number: A84106431, B84061242, C84051544

Title: Image processing for electron microscope investigations of materials

Author(s): Krakow, W.

Author Affiliation: IBM Thomas J. Watson Res. Center, Yorktown Heights, NY, USA

Conference Title: Electron Microscopy of Materials Symposium p.39-55

Editor(s): Krakow, W.; Smith, D.A.; Hobbs, L.W.

Publisher: North-Holland, New York, NY, USA

Publication Date: 1984 Country of Publication: USA xi+373 pp.

ISBN: 0 444 00897 7

Conference Date: 14-17 Nov. 1983 Conference Location: Boston, MA, USA

Language: English Document Type: Conference Paper (PA)

Treatment: Practical (P); Experimental (X)

Abstract: A time shared television **digital image processing** system has been **developed** for **online** electron microscopy and uses a large mainframe computer. The main component of the system is a digital

television frame **store** which has many standard features for digital analysis such as: digitization, zoom and pan, arithmetic and Boolean processors, alphanumeric generators and so on. Images can be acquired at atomic resolution from a TEM, analyzed in real time and hard copy slides made under full computer control. A full range of computer software has been developed or modified from existing software and is generally compatible with IBM Fortran compilers. Some of the areas where extensive menu driven software has been developed are: particle size and feature analysis, algebraic and geometric image manipulations, Fourier analysis, digitization and process control, image contrast correction, text processing, etc. A number of applications areas have been explored which include: the structure of Si/SiO₂ interfaces; nucleation of Au on rocksalt; the formation of hexatic structures from amorphous phases under shear, tension and compression; analysis of atomic surface structure and image motion and the analysis of atomic surface structure and image motion and the analysis of field ion micrographs of amorphous structures. Several of these areas will be discussed in the context of image processing and materials characterization. (12 Refs)

Subfile: A B C B

Descriptors: computerised instrumentation; computerised picture processing; Fourier analysis; physics computing; television applications; **transmission** electron microscopy

Identifiers: arithmetic processors; time shared television digital image processing system; online electron microscopy; mainframe computer; digital television frame **store** ; digital analysis; digitization; zoom; pan; Boolean processors; alphanumeric generators; atomic resolution; TEM; computer software; IBM Fortran compilers; menu driven software; particle size; feature analysis; image manipulations; Fourier analysis; image contrast correction; text processing; Si/SiO₂ interfaces; nucleation; hexatic structures; field ion micrographs; amorphous structures

Class Codes: A0780 (Electron and ion microscopes and techniques); B6140C (Optical information processing); B7210B (Automatic test and measurement systems); C5260 (Digital signal processing); C7320 (Physics and Chemistry); B6430J (Applications of television systems)

11/5/22 (Item 1 from file: 583)
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09802123

Kodak Teams with Leading Retailers to Provide Consumers with More Ch\

US: Kodak's move to make picture printing easier

Press Release (Kodak) (PRS) 19 Jun 2002

Language: ENGLISH

As part of its strategy to enhance consumer ease-of-use and increase options for high-quality printing of digital images, Eastman Kodak announced that its new Kodak EasyShare software will allow consumers to print digital pictures from home through some of the nation's leading retail photofinishers, including CVS Pharmacy, Rite-Aid, Ritz Camera and Target **Stores**. In addition, Kodak intends to migrate the EasyShare software directory of digital photofinishing providers to the open standards of CPXe. Kodak aims to make it as easy for consumers to get high-quality photographic prints from their digital cameras as using film. The Kodak EasyShare software, which makes it easy to transfer, organize, enhance, share and print pictures, will enable consumers to access a list of retail photofinishing service providers. Once the consumer places the order through the software, the picture files are **transmitted** from the computer over the Internet to their preferred local retailer for printing, who will either ship to the consumer's home or offer in- **store** pick up at

Sylvia Keys

25-May-05 10:40 AM

a location convenient for the consumer. Retailers such as CVS Pharmacy, Rite-Aid and Target will **process** orders through the Kodak **Picture Center online** service. In future releases of EasyShare software, consumers will be able to locate service providers based on specific search criteria, such as a zip code.

COMPANY: EASTMAN KODAK; CVS PHARMACY; RITE-AID; RITZ CAMERA; TARGET STORES

EVENT: Planning & Information (22);
COUNTRY: United States (1USA);

11/5/23 (Item 2 from file: 583)
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Computergram International (CGI) 31 March 1992 p1
ISSN: 0268-716X

Excalibur Technologies (McLean, VA) has launched an end user document imaging system called PixTex/EFS and has agreements with the Oracle Federal arm of Oracle and with Informix Software. In the case of Oracle it is a joint marketing agreement aimed at the US Federal market and if successful, the two will evaluate further integration of PixTex/EFS with the Oracle database and application tools. In the case of Informix, the two will **develop** enhanced **image processing** systems and integrate the Informix- **OnLine** database **server** to Excalibur's document imaging system and will enable Informix-OnLine users to link PixTex/EFS directly into the database. The PixTex/EFS electronic filing system is an off-the-shelf document management control system that enables electronic text and images to be collected from disks, scanners or facsimile machines and automatically filed and indexed in a graphical user interface of a physical file room.

COMPANY: EXCALIBUR TECHNOLOGIES; INFORMIX SOFTWARE; ORACLE

PRODUCT: Document Image Management Software (7372DM); Database Management Software (7372DB); CAD/CAM Mechanical Software (COSW);
EVENT: NEW PRODUCT EXTENSION (33); **DISTRIBUTION** /LICENSING AGREEMENTS (38);

COUNTRY: United States (1USA); NATO Countries (420); South East Asia Treaty Organisation (913);

?

13/5/1 (Item 1 from file: 256)
DIALOG(R)File 256:TecInfoSource
(c) 2005 Info.Sources Inc. All rts. reserv.

00134815 DOCUMENT TYPE: Review

PRODUCT NAMES: Kazaa (078883); netflix.com (044911); SideStep (030155);
Snapfish (062359)

TITLE: Top 100 Web Services: The dot-com industry has certainly had...

AUTHOR: Staff

SOURCE: Computer Shopper, v21 n11 p120(2) Nov 2001

ISSN: 0886-0556

HOME PAGE: <http://www.computershopper.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

KaZaA, eDiets, Netflix, SideStep, Snapfish, and PhotoDVD are Web sites that offer valuable services. KaZaA is a peer-to-peer application that is emerging as the successor to Napster. But KaZaA allows members to share all forms of media, not just music. There is a file organizer and users can create their own playlists. EDiets is a weight management service that provides subscribers with personalized diet and fitness programs that include grocery shopping lists, daily logs, and weekly evaluations. Netflix is an online DVD- rental service whose subscription plans specify how many discs can be out at one **time** rather than defining a **fixed** rental **period**. SideStep is a free browser plug-in that does metasearches through numerous travel portals, then shows the best fares side by side. It can then help tavelers automatically book reservations through the site that is selected. Snapfish is an **online photofinisher**, and PhotoDVD is a **processing** service that will record **pictures** onto a multimedia video 'album' on DVD.

COMPANY NAME: Sharman Networks Ltd (716502); NetFlix Inc (701009);
SideStep (693707); Snapfish (709891)

SPECIAL FEATURE: Screen Layouts

DESCRIPTORS: DVD; E-Commerce; Entertainment Industry; Internet Travel;
Nutrition; Peer to Peer Networking; Video **Stores**; Web Services

REVISION DATE: 20040330

13/5/2 (Item 2 from file: 256)
DIALOG(R)File 256:TecInfoSource
(c) 2005 Info.Sources Inc. All rts. reserv.

00113614 DOCUMENT TYPE: Review

PRODUCT NAMES: Obvious Media Manager (732982); Obvious Video Portal Suite
(732991); Obvious Viewer (733008); Object-Based Video Interface (OVI)
(733016)

TITLE: Premiering Soon: A Web Video Studio

AUTHOR: Levin, Carol

SOURCE: PC Magazine, v18 n3 p35(1) Feb 9, 1999

ISSN: 0888-8509

HOME PAGE: <http://www.pcmag.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

A host of new Web-oriented video production tools and standards are being developed by Obvious Technology, including the company's Obvious Media Manager, Obvious Media **Server**, Obvious Viewer, and the Object-Based Video Interface (OBVI) standard for file formats. OBVI files, which are only 100K in size and can whisk across the Web quickly, serve as pointers to the memory-hogging video, audio, and graphics files stored on the company's Media **Server**. This allows video producers to create sequences that include video, sound, text, graphics, and Web links in order to collaborate in real-time over the Web with peers. The Obvious Viewer features a content-rich interface that includes a **timeline**, keyframes, video controls, and textual annotations.

COMPANY NAME: Obvious Technology Inc (657654)
SPECIAL FEATURE: Charts Screen Layouts
DESCRIPTORS: Digital Video; Graphics Tools; **Image Processing** ;
Internet Utilities; Standards; Streaming Media
REVISION DATE: 20020730
?

File 16:Gale Group PROMT(R) 1990-2005/May 24
(c) 2005 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2005/May 25
(c)2005 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
(c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2005/May 25
(c) 2005 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2005/May 25
(c) 2005 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2005/May 25
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File 9:Business & Industry(R) Jul/1994-2005/May 24
(c) 2005 The Gale Group
File 15:ABI/Inform(R) 1971-2005/May 24
(c) 2005 ProQuest Info&Learning
File 20:Dialog Global Reporter 1997-2005/May 25
(c) 2005 The Dialog Corp.
File 95:TEME-Technology & Management 1989-2005/Apr W3
(c) 2005 FIZ TECHNIK
File 476:Financial Times Fulltext 1982-2005/May 25
(c) 2005 Financial Times Ltd
File 610:Business Wire 1999-2005/May 25
(c) 2005 Business Wire.
File 613:PR Newswire 1999-2005/May 24
(c) 2005 PR Newswire Association Inc
File 624:McGraw-Hill Publications 1985-2005/May 24
(c) 2005 McGraw-Hill Co. Inc
File 634:San Jose Mercury Jun 1985-2005/May 24
(c) 2005 San Jose Mercury News
File 810:Business Wire 1986-1999/Feb 28
(c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
(c) 1999 PR Newswire Association Inc

Set	Items	Description
S1	25089	PHOTOFINISH? OR PHOTOPROCESS? OR PHOTO()PROCESS? OR PHOTOS- ERVIC?
S2	539664	(PROCESS? OR DEVELOP?) (5N) (FILM? OR IMAGE? OR PICTURE? OR - ROLL? ? OR FRAME? ? OR PRINT OR PRINTS OR CASSETTE?)
S3	12475	(PROCESS? OR DEVELOP?) (5N) (DIGITAL OR DIGITI?) () (FILM? OR - IMAGE? OR PICTURE? OR ROLL? ? OR FRAME? ? OR PRINT OR PRINTS - OR CASSETTE?)
S4	14659	(S1 OR S2 OR S3) (5N) (ONLINE OR ON()LINE OR INTERNET)
S5	5702323	ARCHIV? OR STORE OR STORES OR STORING
S6	2629831	DB OR DATA() (BASE? OR FILE?) OR DATABANK? OR DATA()BANK? OR SERVER?
S7	18986027	TRANSMIT? OR TRANSMISS? OR SEND OR SENDS OR SENDING OR FOR- WARD? OR DISPATCH? OR DISTRIBUT?
S8	1444723	(PREDETERMIN? OR PREDEFINED OR PRESET OR FIXED OR SET OR E- STABLISH?) (5N) (TIME? ? OR MONTH? OR PERIOD? ? OR SCHEDULE? OR DATE OR DATES) OR TIME()PERIOD? OR TIMELINE? OR TIMED
S9	116	AU=(MCINTYRE, D? OR MCINTYRE D? OR MANICO, J? OR MANICO J?)
S10	2346	S4(S) (S5 OR S6)
S11	431	S10(S)S7
S12	2	S11(S)S8
S13	2	RD (unique items)
S14	1948	S4(S)S7
S15	13	S14(S)S8
S16	11	S15 NOT S13
S17	7	RD (unique items)

S18 0 S9(S)S1

12/3,K/1 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

04012951 Supplier Number: 53201706 (USE FORMAT 7 FOR FULLTEXT)
-LIVE PICTURE: Live Picture signs eleven distributors in Europe, Asia and
Australia.

M2 Presswire, pNA
Nov 10, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 806

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

M2 PRESSWIRE-10 November 1998-LIVE PICTURE: Live Picture signs eleven **distributors** in Europe, Asia and Australia (C)1994-98 M2 COMMUNICATIONS LTD RDATE:091198 -- New **distributors** participate in groundbreaking alliance partner program to create worldwide network of VARs and ISPs Live Picture, Inc., the leader in Internet imaging, today announced it has added 11 new **distributors** to its worldwide sales channel network, extending the company's reach throughout Europe, Asia and Australia. The new **distributors** will launch the company's innovative Alliance Partner Program in their home countries, signing resellers...

...a key element of Live Picture's strategy to expand its global presence. The new **distributors** are: Principal **Distribution** in the United Kingdom; Softway and Apacabar in France; Softline in Germany; Tayttopaa in Finland ...

...Australia; and Campbell Software in New Zealand. Nearly all the companies have exclusive rights to **distribute** Live Picture's core Web authoring and **server** products -- Live Picture Image **Servers**, Live Picture Reality Studio, and Live Pictur  PhotoVista - - in their home countries. In France, rights...

...Apacabar, which sells PhotoVista and Reality Studio, and Softway, which sells the Live Picture Image **Server** line and Reality Studio. "In just a few **months**, Live Picture has **established** a product **distribution** network that will bring our award-winning software to customers in some of the world...

...said Mark Woodward, vice president of worldwide sales at Live Picture. "By focusing first on **distributors**, we are poised to sign on qualified VARs and Internet service providers who will have...

...is key to building a strong, global sales force." By forging strategic relationships with international **distributors**, Live Picture is able to augment its existing Japanese subsidiary by establishing sales offices in ...

...Picture office in Australia, which opened in September, will help provide support to Pacific Rim **distributors** as they build their VAR and ISP networks. "As the business environment in Asia grows...

...said Ryan Kim, managing director and chief operating officer at Hycom, a new Live Picture **distributor** based in Seoul, Korea. "This dynamic opens the door for Live Picture, whose image technology...

...ISPs with new revenue opportunities. Live Picture's award-winning Web authoring solutions and image **servers** are targeted for use in a variety

of markets, including electronic commerce, photo network solutions...

...Picture, Inc. is the leader in Internet imaging solutions and is the inventor of zoomable **images** for the **Internet**. Live **Picture** develops and sells a complete software suite based on its Zoom image technology for creating, managing...

...among Live Picture's customers. Live Picture software is sold through direct sales, VARs/ISPs, **distributors**, OEMs, and nearly 6,000 retail outlets worldwide. Live Picture, Inc. is headquartered in Campbell...

12/3,K/2 (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2005 The Dialog Corp. All rts. reserv.

42251052 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Event Brief of Q3 2005 Meredith Corporation Earnings Conference Call - Final
FAIR DISCLOSURE WIRE
April 26, 2005
JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 3259

... communication, and database programs that it provides currently, the Co. will now be responsible for **developing print** and **on - line** customer acquisition programs for Hyundai as well. 3. MDP thinks that the Hyundai relationship is...

17/3,K/1 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

09074455 Supplier Number: 79129070 (USE FORMAT 7 FOR FULLTEXT)
Connecticut Public Relations Firm Meets New Client Challenges.
Business Wire, p0850
Oct 15, 2001
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 276

... will be created for Your PR Department, LLC.'s new clients including business-to-business **image development**, **Internet** marketing, new product introductions and event promotion. "We are looking **forward** to our new relationship with these clients. The PR work that lies ahead for our firm is definitely exciting and, at the same **time**, challenging. We have **set** some high goals for ourselves, and we're looking for some outstanding achievements as a...

17/3,K/2 (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2005 The Dialog Corp. All rts. reserv.

19576774 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Genex Teams With 20th Century Fox to Extend 'Planet of the Apes' Film Franchise, Engineers Groundbreaking Home Entertainment Sites to Support DVD, VHS Releases
BUSINESS WIRE
October 30, 2001
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 665

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... planetoftheapes.com for the home entertainment releases of "Planet of the Apes." The move is **timed** to support worldwide **distribution** of the DVD and VHS versions of this summer's blockbuster.
In developing a new...

17/3,K/3 (Item 2 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2005 The Dialog Corp. All rts. reserv.

19320095 (USE FORMAT 7 OR 9 FOR FULLTEXT)
(BW) Connecticut Public Relations Firm Meets New Client Challenges
BUSINESS WIRE
October 15, 2001
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 266

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... PR work that lies ahead for our firm is definitely exciting and, at the same **time**, challenging. We have **set** some high goals for ourselves, and we're looking for some outstanding achievements as a...

17/3,K/4 (Item 3 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2005 The Dialog Corp. All rts. reserv.

15370349 (USE FORMAT 7 OR 9 FOR FULLTEXT)
DPRK Entrusts ROK Firm With Software Development
Article reporter Mun Kwon-mo: "North Korea's IT Industrial Market Is Opening Up"
WORLD NEWS CONNECTION
February 25, 2001
JOURNAL CODE: WWNC LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 473

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... In addition, SK Telecom said it would send its representative to North Korea early next month, at the earliest, to set up the mobile phone business in North Korea. Pak Yong-hwa, vice president of Samsung...

17/3,K/5 (Item 4 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2005 The Dialog Corp. All rts. reserv.
01572104 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Intentia and Movex ERP Solution Realize Solid Growth in Apparel/Textile Industry Q1 1998
BUSINESS WIRE
May 07, 1998 11:13
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 555

... The application is fully Web-enabled, with the ability to have a product catalog, order processing and inquiry, and new product roll-outs online. "Our product configurator makes Movex Fashion the only ERP software choice flexible enough to manage...

17/3,K/6 (Item 1 from file: 610)
DIALOG(R)File 610:Business Wire
(c) 2005 Business Wire. All rts. reserv.

00611423 20011030303B4220 (USE FORMAT 7 FOR FULLTEXT)
Genex Teams With 20th Century Fox to Extend 'Planet of the Apes' Film Franchise, Engineers Groundbreaking Home Entertainment Sites to Support DVD, VHS Releases-Sites Bring Summer Blockbuster into Holiday Season With Fresh Content,...
Business Wire
Tuesday, October 30, 2001 08:04 EST
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 693

TEXT:

...move that vividly demonstrates the Web's ability to extend the productive life of a film franchise, Internet consulting and development firm Genex (www.genex.com) today announced that it has teamed with 20th Century Fox...

...planetoftheapes.com for the home entertainment releases of "Planet of the Apes." The move is **timed** to support worldwide **distribution** of the DVD and VHS versions of this summer's blockbuster.

17/3,K/7 (Item 1 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2005 PR Newswire Association Inc. All rts. reserv.

00657378 20011015HSM030 (USE FORMAT 7 FOR FULLTEXT)
Connecticut Public Relations Meets New Client Challenges
PR Newswire
Monday, October 15, 2001 11:32 EDT
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 280

TEXT:

...will be created for Your PR Department, LLC.'s new clients including business-to-business **image development**, **Internet** marketing, new product introductions and event promotion. "We are looking **forward** to our new relationship with these clients. The PR work that lies ahead for our firm is definitely exciting and, at the same **time**, challenging. We have **set** some high goals for ourselves, and we're looking for some outstanding achievements as a...

File 1:ERIC 1966-2004/Jul 21
 (c) format only 2004 The Dialog Corporation
 File 2:INSPEC 1969-2005/May W3
 (c) 2005 Institution of Electrical Engineers
 File 5:Biosis Previews(R) 1969-2005/May W3
 (c) 2005 BIOSIS
 File 6:NTIS 1964-2005/May W3
 (c) 2005 NTIS, Intl Cpyrght All Rights Res
 File 8:Ei Compendex(R) 1970-2005/May W3
 (c) 2005 Elsevier Eng. Info. Inc.
 File 9:Business & Industry(R) Jul/1994-2005/May 24
 (c) 2005 The Gale Group
 File 10:AGRICOLA 70-2005/May
 (c) format only 2005 The Dialog Corporation
 File 11:PsycINFO(R) 1887-2005/May W4
 (c) 2005 Amer. Psychological Assn.
 File 13:BAMP 2005/May W3
 (c) 2005 The Gale Group
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 File 16:Gale Group PROMT(R) 1990-2005/May 24
 (c) 2005 The Gale Group
 File 18:Gale Group F&S Index(R) 1988-2005/May 25
 (c) 2005 The Gale Group
 File 19:Chem.Industry Notes 1974-2005/ISS 200520
 (c) 2005 Amer.Chem.Soc.
 File 20:Dialog Global Reporter 1997-2005/May 25
 (c) 2005 The Dialog Corp.
 File 21:NCJRS 1972-2005/Apr
 (c) format only 2005 The Dialog Corporation
 File 22:Employee Benefits 1986-2005/May
 (c) 2005 Int.Fdn.of Empl.Ben.Plans
 File 25:Weldasearch-19662005/Apr
 (c) 2005 TWI Ltd
 File 29:Meteor.& Geoastro.Abs. 1970-2002/Jul
 (c) 2002 Amer.Meteorological Soc.
 File 30:AsiaPacific 1985-2005/May 04
 (c) 2005 Aristarchus Knowledge Indus.
 File 31:World Surface Coatings Abs 1976-2005/Apr
 (c) 2005 PRA Coat. Tech. Cen.
 File 34:SciSearch(R) Cited Ref Sci 1990-2005/May W4
 (c) 2005 Inst for Sci Info
 File 35:Dissertation Abs Online 1861-2005/May
 (c) 2005 ProQuest Info&Learning
 File 36:MetalBase 1965-20050525
 (c) 2005 The Dialog Corporation
 File 40:Enviroline(R) 1975-2005/Apr
 File 42:Pharmaceuticl News Idx 1974-2005/May W2
 (c)2005 ProQuest Info&Learning
 File 47:Gale Group Magazine DB(TM) 1959-2005/May 25
 (c) 2005 The Gale group
 File 48:SPORTDiscus 1962-2005/Oct
 (c) 2005 Sport Information Resource Centre
 File 49:PAIS Int. 1976-2005/Feb
 (c) 2005 Cambridge Scientific Abstracts Inc.
 File 50:CAB Abstracts 1972-2005/Apr
 (c) 2005 CAB International
 File 51:Food Sci.&Tech.Abs 1969-2005/May W4
 (c) 2005 FSTA IFIS Publishing
 File 53:FOODLINE(R): Science Sight 1972-2005/May 25
 (c) 2005 LFRA

File 54:FOODLINE(R): Market Sight 1979-2005/May 23
(c) 2005 LFRA

File 58:GeoArchive 1974-2005/Mar
(c) 2005 Geosystems

File 62:SPIN(R) 1975-2005/Mar W1
(c) 2005 American Institute of Physics

File 65:Inside Conferences 1993-2005/May W4
(c) 2005 BLDSC all rts. reserv.

File 66:GPO Mon. Cat. 1978-2005/Jun
(c) format only 2005 The Dialog Corp

File 67:World Textiles 1968-2005/May
(c) 2005 Elsevier Science Ltd.

File 71:ELSEVIER BIOBASE 1994-2005/May W3
(c) 2005 Elsevier Science B.V.

File 73:EMBASE 1974-2005/May W3
(c) 2005 Elsevier Science B.V.

File 74:Int.Pharm.Abs 1970-2005/May B2
(c) 2005 The Thomson Corporation

File 75:TGG Management Contents(R) 86-2005/May W3
(c) 2005 The Gale Group

File 79:Foods Adlibra(TM) 1974-2002/Apr
(c) 2002 General Mills

File 80:TGG Aerospace/Def.Mkts(R) 1982-2005/May 25
(c) 2005 The Gale Group

File 87:TULSA (Petroleum Abs) 1965-2005/May W4
(c)2005 The University of Tulsa

File 88:Gale Group Business A.R.T.S. 1976-2005/May 24
(c) 2005 The Gale Group

File 89:GeoRef 1785-2005/May B1
(c) 2005 American Geological Institute

File 92:IHS Intl.Stds.& Specs. 1999/Nov
(c) 1999 Information Handling Services

File 93:TableBase(R) Sep 1997-2005/May W3
(c) 2005 The Gale Group

File 94:JICST-EPlus 1985-2005/Apr W1
(c)2005 Japan Science and Tech Corp(JST)

File 95:TEME-Technology & Management 1989-2005/Apr W3
(c) 2005 FIZ TECHNIK

File 96:FLUIDEX 1972-2005/Apr
(c) 2005 Elsevier Science Ltd.

File 98:General Sci Abs/Full-Text 1984-2004/Dec
(c) 2005 The HW Wilson Co.

File 99:Wilson Appl. Sci & Tech Abs 1983-2005/Apr
(c) 2005 The HW Wilson Co.

File 100:Market Guide Company Financials 2005/May 23
(c) 2005 Market Guide

File 101:Disclosure Database(R) 2005/May W4
(c) 2005 Thomson Financial

File 103:Energy SciTec 1974-2005/May B1
(c) 2005 Contains copyrighted material

File 104:AeroBase 1999-2005/Jan
(c) 2005 Contains copyrighted material

File 109:Nuclear Sci. Abs. 1948-1976
(c)1997 Contains copyrighted material

File 110:WasteInfo 1974-2002/Jul
(c) 2002 AEA Techn Env.

File 111:TGG Natl.Newspaper Index(SM) 1979-2005/May 23
(c) 2005 The Gale Group

Set	Items	Description
S1	19566	PHOTOFINISH? OR PHOTOPROCESS? OR PHOTO()PROCESS? OR PHOTOS-

ERVIC?

S2	1339	S1(5N)(ONLINE OR ON()LINE)
S3	1060913	(PROCESS? OR DEVELOP?)(5N)(FILM? OR IMAGE? OR PICTURE? OR - ROLL? ? OR FRAME? ? OR PRINT OR PRINTS OR CASSETTE?)
S4	4986	S3(5N)(ONLINE OR ON()LINE)
S5	27633	(PROCESS? OR DEVELOP?)(5N)(DIGITAL OR DIGITI?)(FILM? OR - IMAGE? OR PICTURE? OR ROLL? ? OR FRAME? ? OR PRINT OR PRINTS - OR CASSETTE?)
S6	214	S5(5N)(ONLINE OR ON()LINE)
S7	1844	ELECTRONIC()(PHOTO OR PHOTOS OR PHOTOGRAPH OR PHOTOGRAPHS)
S8	159	(S2 OR S4 OR S6 OR S7)(5N)(SEND OR SENDS OR SENDING OR FOR- WARD? OR DISPATCH? OR RETURN? ?)
S9	372257	(PREDETERMIN? OR PREDEFINED OR PRESET OR SET OR ESTABLISH?-) (5N)TIME? ?
S10	4	S8 AND S9
S11	2	RD (unique items)
S12	247	(S2 OR S4 OR S6 OR S7)(5N)(TIME? ? OR TIME()PERIOD? OR TIM- ELINE?)
S13	247	S12 NOT S11
S14	135	S13 NOT PY>1999
S15	105	RD (unique items)
S16	55	S15 NOT (IMAGE()PROCESS?)
S17	537353	(FILM? OR IMAGE? OR PICTURE? OR ROLL? ? OR FRAME? ? OR PRI- NT OR PRINTS OR CASSETTE?)(5N)(TIME? ? OR TIME()PERIOD? OR TI- MELINE?)
S18	4059	S17(5N)(SEND OR SENDS OR SENDING OR FORWARD? OR DISPATCH? - OR RETURN? ?)
S19	3	S18(5N)(S2 OR S4 OR S6 OR S7)
S20	3	RD (unique items)
S21	22	(S2 OR S4 OR S6 OR S7)(5N)(DB OR DATA()BASE? OR DATABANK? - OR DATA()BANK?)
S22	22	S21 NOT (S10 OR S16)
S23	22	S22 NOT S20
S24	20	S23 NOT PY>1999
S25	20	RD (unique items)

11/3,K/1 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

11012722 Supplier Number: 113142108 (USE FORMAT 7 FOR FULLTEXT)
**New Homeowners Should Prepare Now to Avoid Overpaying Uncle Sam Later;
Fiducial Warns Tax Law Changes and Complicated Forms Cause Buyers To Miss
Key Deductions.**
PR Newswire, pNA
Feb 11, 2004
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 966

... important to read these documents carefully and review them with a
tax professional at the **time** of sale.

Establish the Basis of the Home.

The amount paid for a home is the starting point...

...fiducial.com/ can now quickly and easily prepare and file their federal
and states taxes **online** , paying only if they **process** or **print** their
returns . With no special software or downloads required,
"do-it-yourselfers" can log in to the...

11/3,K/2 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

06294799 Supplier Number: 54474617 (USE FORMAT 7 FOR FULLTEXT)
**Kodak bid zooms in on digitization. (Eastman Kodak retools Global Customer
Service and Support division) (Company Operations)**
Zimmerman, Michael R.
PC Week, v16, n17, p1(1)
April 26, 1999
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Tabloid; General Trade
Word Count: 808

... initiatives to help consumers take advantage of digital
technologies, including the following:

Kodak PhotoNet, an **online** site to which **photo processing**
centers can **send** finished **images** for proofing and downloading.
Consumers can also upload images to the site from a digital...

...for consumers that will be connected to the Web for archiving and image
printing. No **time** frame is **set** for launching the project.

Kodak's latest digitization push isn't lost on Tim Baradet...

11/3,K/1 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

11012722 Supplier Number: 113142108 (USE FORMAT 7 FOR FULLTEXT)
**New Homeowners Should Prepare Now to Avoid Overpaying Uncle Sam Later;
Fiducial Warns Tax Law Changes and Complicated Forms Cause Buyers To Miss
Key Deductions.**
PR Newswire, pNA
Feb 11, 2004
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 966

... important to read these documents carefully and review them with a
tax professional at the **time** of sale.

Establish the Basis of the Home.

The amount paid for a home is the starting point...

...fiducial.com/ can now quickly and easily prepare and file their federal
and states taxes **online** , paying only if they **process** or **print** their
returns . With no special software or downloads required,
"do-it-yourselfers" can log in to the...

11/3,K/2 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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06294799 Supplier Number: 54474617 (USE FORMAT 7 FOR FULLTEXT)
**Kodak bid zooms in on digitization. (Eastman Kodak retools Global Customer
Service and Support division) (Company Operations)**
Zimmerman, Michael R.
PC Week, v16, n17, p1(1)
April 26, 1999
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Tabloid; General Trade
Word Count: 808

... initiatives to help consumers take advantage of digital
technologies, including the following:

Kodak PhotoNet, an **online** site to which **photo processing**
centers can **send** finished **images** for proofing and downloading.
Consumers can also upload images to the site from a digital...

...for consumers that will be connected to the Web for archiving and image
printing. No **time** frame is **set** for launching the project.

Kodak's latest digitization push isn't lost on Tim Baradet...

? ds

Set	Items	Description
S1	19566	PHOTOFINISH? OR PHOTOPROCESS? OR PHOTO()PROCESS? OR PHOTOS- ERVIC?
S2	1339	S1(5N) (ONLINE OR ON()LINE)
S3	1060913	(PROCESS? OR DEVELOP?) (5N) (FILM? OR IMAGE? OR PICTURE? OR - ROLL? ? OR FRAME? ? OR PRINT OR PRINTS OR CASSETTE?)
S4	4986	S3(5N) (ONLINE OR ON()LINE)
S5	27633	(PROCESS? OR DEVELOP?) (5N) (DIGITAL OR DIGITI?) () (FILM? OR - IMAGE? OR PICTURE? OR ROLL? ? OR FRAME? ? OR PRINT OR PRINTS - OR CASSETTE?)

```

OR CASSETTE?)
S6      214    S5(5N)(ONLINE OR ON()LINE)
S7      1844   ELECTRONIC()(PHOTO OR PHOTOS OR PHOTOGRAPH OR PHOTOGRAPHS)
S8      159    (S2 OR S4 OR S6 OR S7)(5N)(SEND OR SENDS OR SENDING OR FOR-
WARD? OR DISPATCH? OR RETURN? ?)
S9      372257 (PREDETERMIN? OR PREDEFINED OR PRESET OR SET OR ESTABLISH?-
)(5N)TIME? ?
S10     4      S8 AND S9
S11     2      RD (unique items)
S12     247    (S2 OR S4 OR S6 OR S7)(5N)(TIME? ? OR TIME()PERIOD? OR TIM-
ELINE?)
S13     247    S12 NOT S11
S14     135    S13 NOT PY>1999
S15     105    RD (unique items)
S16     104    S15 NOT (ONLINE()IMAGE()PROCESSING)
? delete s16
Set 16 has been deleted
? s s15 not (image()process?)
Processing
Processed 10 of 60 files ...
Processing
Completed processing all files
      105    S15
      3101592 IMAGE
      20460772 PROCESS?
      476982 IMAGE(W)PROCESS?
      S16     55 S15 NOT (IMAGE()PROCESS?)
? t s16/3,k/all
>>>KWIC option is not available in file(s): 19, 21, 29, 58, 66, 109

```

```

16/3,K/1      (Item 1 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2005 Institution of Electrical Engineers. All rts. reserv.

4529452  INSPEC Abstract Number: .B9401-6140C-072, C9401-5260B-037
Title: Real-time focal-plane image compression
Author(s): Tawel, R.
Author Affiliation: Center for Space Microelectron. Technol., California
Inst. of Technol., Pasadena, CA, USA
Conference Title: DCC '93. Data Compression Conference (Cat.
No.93TH0536-3) p.401-9
Editor(s): Storer, J.A.; Cohn, M.
Publisher: IEEE Comput. Soc. Press, Los Alamitos, CA, USA
Publication Date: 1993 Country of Publication: USA xiii+505 pp.
ISBN: 0 8186 3392 1
U.S. Copyright Clearance Center Code: 08186 3392 1/93/$3.00
Conference Sponsor: IEEE; NASA/CESDIS
Conference Date: 30 March-2 April 1993 Conference Location: Snowbird,
UT, USA
Language: English
Subfile: B C

```

...Abstract: focal-plane processor, the Vector Array Processor (VAP), is designed specifically for use in real-time /video-rate on-line lossy image compression. This custom CMOS processor is based architecturally on the Vector Quantization algorithm in image coding, The current implementation of...

```

16/3,K/2      (Item 2 from file: 2)
DIALOG(R)File 2:INSPEC

```

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

03907382 INSPEC Abstract Number: C91041478

Title: An adaptive learning and two-stage pixel colour recognition scheme for the CAM of picture-weaving in silk

Author(s): Jiansun Nie; Zhisheng You; Yongning Li

Author Affiliation: Dept. of Comput. Sci., Sichuan Univ., China

Conference Title: Proceedings. The First International Conference on Industrial and Engineering Applications of Artificial Intelligence and Expert Systems IEA/AIE - 88 p.704-9 vol.2

Publisher: ACM, New York, NY, USA

Publication Date: 1988 Country of Publication: USA 2 vol. xxvii+1189 pp.

ISBN: 0 89791 271 3

U.S. Copyright Clearance Center Code: 0 89791 271 3/88/0006/0704\$1.50

Conference Sponsor: Univ. Tennessee

Conference Date: 1-3 June 1988 Conference Location: Tullahoma, TN, USA

Language: English

Subfile: C

Abstract: A real- time on - line computer aided manufacturing system was **developed** for the automatic silk **picture** -weaving of Sichuan Brocade, which is a kind of famous fine silk material produced in...

16/3,K/3 (Item 3 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

02316201 INSPEC Abstract Number: A84100420

Title: Time-resolved low-dose microscopy of glutamine synthetase molecules

Author(s): Kunath, W.; Weiss, K.; Sack-Kongehl, H.; Kessel, M.; Zeitler, E.

Author Affiliation: Fritz-Haber-Inst., Max-Planck-Gesellschaft, Berlin, West Germany

Journal: Ultramicroscopy vol.13, no.3 p.241-52

Publication Date: 1984 Country of Publication: Netherlands

CODEN: ULTRD6 ISSN: 0304-3991

U.S. Copyright Clearance Center Code: 0304-3991/84/\$03.00

Language: English

Subfile: A

...Abstract: exposure images from the enzyme molecules of glutamine synthetase have been recorded digitally using an **online** recording system.

Processing the **images** results in a **time** sequence of averaged molecule images which, in the very beginning, exhibit the molecular structure still ...

16/3,K/4 (Item 4 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

02116650 INSPEC Abstract Number: A83097567, B83051958

Title: Design of TOFPET: a high resolution time-of-flight positron camera

Author(s): Mullani, N.A.; Wong, W.H.; Hartz, R.K.; Yerian, R.K.; Philippe, E.A.; Gould, K.L.

Author Affiliation: Div. of Cardiology, Univ. of Texas Medical School, Houston, TX, USA

Conference Title: 1982 Workshop on Time-of-Flight Tomography p.31-6

Publisher: IEEE, New York, NY, USA
Publication Date: 1982 Country of Publication: USA viii+175 pp.
U.S. Copyright Clearance Center Code: CH1791-3/82/0000/0031\$00.75
Conference Sponsor: IEEE; Nat. Inst. Health; Biotechnology Resource
Program; et al
Conference Date: 17-19 May 1982 Conference Location: St. Louis, MO,
USA
Language: English
Subfile: A B

...Abstract: method of cross coincidence utilization is incorporated in
the camera for improved sensitivity and fast **on - line processors** form
back-projected **images** of the data in real **time** for a more efficient use
of the positron camera in a clinical situation.

16/3,K/5 (Item 5 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2005 Institution of Electrical Engineers. All rts. reserv.

02042482 INSPEC Abstract Number: A83051064
**Title: Determination of the velocity flow using anemometry with hot films
in a turbulent domain: Application to settling and agitation units**
Author(s): Gourdon, C.; Costes, J.; Domenech, S.
Author Affiliation: Inst. du Genie Chimique, Toulouse, France
Journal: Canadian Journal of Chemical Engineering vol.60, no.6 p.
748-58
Publication Date: Dec. 1982 Country of Publication: Canada
CODEN: CJCEA7 ISSN: 0008-4034
U.S. Copyright Clearance Center Code: 0008-4034/82/06-0748-11-\$1.00/.15
Language: French
Subfile: A

...Abstract: agitation units. The measurements have been made by thermal
anemometry implying one and three hot **films**. The **processing** of the
experimental data obtained **on - line** in real **time** permits the average
velocities, the turbulent fluctuations, the turbulent lengths and the
dissipation rate to...

16/3,K/6 (Item 6 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2005 Institution of Electrical Engineers. All rts. reserv.

01609921 INSPEC Abstract Number: A81000398, B81001150
**Title: TV-rate histogram equalization processor for the electron
microscope**
Author(s): Matsuda, J.; Horiguchi, A.; Ura, K.
Author Affiliation: Technol. Univ. of Nagaoka, Nagaoka, Niigata, Japan
Journal: Review of Scientific Instruments vol.51, no.9 p.1225-30
Publication Date: Sept. 1980 Country of Publication: USA
CODEN: RSINAK ISSN: 0034-6748
Language: English
Subfile: A B

...Abstract: method at TV-rate. The characteristics of the processor, and
its applications to the real **time** and **on - line processing** of weak
contrast **images** from the Ultra-High Voltage Electron Microscope (Osaka
University) are described. With this apparatus, equilevel...

16/3,K/7 (Item 7 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2005 Institution of Electrical Engineers. All rts. reserv.

00076500 INSPEC Abstract Number: C69013013

Title: Blood pressure digitizer
Author(s): Swinnen, M.E.T.
Author Affiliation: Walter Reed Army Inst. Research, Washington, DC, USA
Conference Title: Proceedings of the annual conference on engineering in medicine and biology, Vol.10 p.1 pp.
Publisher: IEEE, New York, NY, USA
Publication Date: 1968 Country of Publication: USA 552+xxvii pp.
Conference Date: 18-20 Nov. 1968 Conference Location: Houston, TX, USA
Language: English
Subfile: C

Abstract: An on - line blood pressure digitizer has been developed which prints out the average over a time period of the systolic peaks and the diastolic valleys. Using preassembled operational amplifier modules and logic...

16/3,K/8 (Item 1 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0006107472 BIOSIS NO.: 198885076363

DIGITAL SUBTRACTION CONTRAST ECHOCARDIOGRAPHY A NEW METHOD FOR THE EVALUATION OF REGIONAL MYOCARDIAL PERFUSION

AUTHOR: MONAGHAN M J (Reprint); QUIGLEY P J; METCALFE J M; THOMAS S D; JEWITT D E

AUTHOR ADDRESS: DEP CARDIOL, KING'S COLL HOSP, DENMARK HILL, LONDON SE5 9RS, UK**UK

JOURNAL: British Heart Journal 59 (1): p12-19 1988

ISSN: 0007-0769

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: ENGLISH

...ABSTRACT: images, obtained before and after intracoronary (sonicated contrast) injection, were stored by high speed, real time data transfer to an on line minicomputer. Subsequent digital subtraction processing of the stored image data provided composite images in which the distribution of myocardial perfusion was easily seen. Quantitative...

16/3,K/9 (Item 1 from file: 6)
DIALOG(R)File 6:NTIS
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1449597 NTIS Accession Number: DE89009227

Atomic Resolution Microscopy

Gronsky, R.

Lawrence Berkeley Lab., CA.

Corp. Source Codes: 086929000; 9513034

Sponsor: Department of Energy, Washington, DC.

Report No.: LBL-25822; CONF-8809321-1

Jan 89 35p

Languages: English Document Type: Conference proceeding

Journal Announcement: GRAI8918; NSA1400

Images of materials symposium, Chicago, IL, USA, 26 Sep 1988.

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NTIS Prices: PC A03/MF A01

... incessant development of new computer-based instrumentation, new and 'friendly' algorithms for image simulation, and on - line , real- time computer processing . The outlook for future images of materials at atomic resolution is excellent. 5 refs., 16 figs. (ERA citation 14:025238)

16/3,K/10 (Item 2 from file: 6)
DIALOG(R)File 6:NTIS
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1303452 NTIS Accession Number: TIB/A87-80162

Agglomeration von Kristallen in gesaettigten und uebersaettigten Loesungen. Schlussbericht (Agglomeration of Crystals in Saturated and Supersaturated Solutions. Final Report)

Loeffler, F.

Karlsruhe Univ. (Germany, F.R.). Inst. fuer Mechanische Verfahrenstechnik und Mechanik.

Corp. Source Codes: 033183005

Sponsor: Arbeitsgemeinschaft Industrieller Forschungsvereinigungen e.V., Koeln (Germany, F.R.).

1985 52p

Languages: German

Journal Announcement: GRAI8715

In German.

Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.

NTIS Prices: PC E07

... human observer. The construction of measuring equipment working by ultrasonics was started to supplement the time consuming image analysis by an online process of grain size analysis. Based on results obtained with adipic acid and KCl, a physical...

16/3,K/11 (Item 3 from file: 6)
DIALOG(R)File 6:NTIS
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1266834 NTIS Accession Number: DE86013110

Sensor Controlled Robotic Welding for Nuclear Applications. Annual Progress Report

Chin, B. A. ; Madsen, N. H. ; Goodling, J. S.

Auburn Univ., AL.

Corp. Source Codes: 003503000; 0670000

Sponsor: Department of Energy, Washington, DC.

Report No.: DOE/NE/37949-1

30 May 86 18p

Languages: English

Journal Announcement: GRAI8626; NSA1100

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NTIS Prices: PC A02/MF A01

...time form. This demonstrates that information can be obtained, sorted, transferred and received in a **time frame** consistent with **on - line process** control. Demonstrated rudimentary seam tracking using infrared sensing and closed loop logic routines. A linear...

16/3,K/12 (Item 4 from file: 6)
DIALOG(R)File 6:NTIS
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1149577 NTIS Accession Number: AD-P004 102/0

Application of Advanced Parameter Identification Methods for Flight Flutter Data Analysis with Comparisons to Current Techniques

Perangelo, H. J. ; Waisanen, P. R.
Grumman Aerospace Corp., Calverton, NY.
Corp. Source Codes: 082809000; 415198
Jul 84 29p
Languages: English
Journal Announcement: GRAI8504

This article is from the Proceedings of the Flight Mechanics Panel Symposium Held in Lisbon, Portugal on 2-5 Apr 84, AD-A147 625, p5-1 - 5-29.

Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.

NTIS Prices: PC A03/MF A01

...development of high-sped digital computer technology. This development activity is aimed at establishing an **on - line processing** capability, in the 1985 **time frame**, that will initially use the maximum likelihood parameter identification algorithm in conjunction with a detailed...

16/3,K/13 (Item 5 from file: 6)
DIALOG(R)File 6:NTIS
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0682936 NTIS Accession Number: JINR-10-8783/XAB

Measurement System for Chamber Pictures on the Base of Semiconductor on-Line Devices with the Besm-4 Computer

Vinogradov, A. F. ; Govorun, N. N. ; Eliseev, G. N.
Joint Inst. for Nuclear Research, Dubna (USSR).
Corp. Source Codes: 3470000
1975 25p
Journal Announcement: GRAI7810
In Russian.

Available in microfiche only. U.S. Sales Only. Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.

NTIS Prices: MF A01

Descriptors: *Bubble chambers; *Scanning measuring projectors; *Spark

chambers; Besm computers; Computer codes; Data **processing** ; Diagrams;
Equipment interfaces; **Image** scanners; Magnetic storage devices; **On -**
line measurement systems; Real **time** systems

16/3,K/14 (Item 1 from file: 8)
DIALOG(R)File 8: Ei Compendex(R)
(c) 2005 Elsevier Eng. Info. Inc. All rts. reserv.

05359400 E.I. No: EIP99094782783

Title: Dynamic scheduling of multiple video objects for MPEG-4 encoding with user interactions

Author: He, Yong; Ahmad, Ishfaq; Liou, Ming L.
Corporate Source: Hong Kong Univ of Science and Technology, Kowloon, Hong Kong

Conference Title: Proceedings of the 1999 IEEE International Symposium on Circuits and Systems, ISCAS '99

Conference Location: Orlando, FL, USA Conference Date: 19990530-19990602

E.I. Conference No.: 55489
Source: Proceedings - IEEE International Symposium on Circuits and Systems v 4 1999. p IV-319-IV-322
Publication Year: 1999
CODEN: PICSDI ISSN: 0271-4310
Language: English

Descriptors: ***Image** coding; Parallel **processing** systems; Parallel algorithms; **Online** systems; Real **time** systems; Concurrency control; Response time (computer systems); Standards

16/3,K/15 (Item 2 from file: 8)
DIALOG(R)File 8: Ei Compendex(R)
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05262180 E.I. No: EIP99034624712

Title: Real-time content-based processing of multicast video

Author: Zhou, Wensheng; Vellaikal, Asha; Shen, Ye; Kuo, Jay C.-C.
Corporate Source: LLC, Malibu, CA, USA
Conference Title: Proceedings of the 1998 32nd Asilomar Conference on Signals, Systems & Computers. Part 1 (of 2)
Conference Location: Pacific Grove, CA, USA Conference Date: 19981101-19981104

E.I. Conference No.: 50070
Source: Conference Record of the Asilomar Conference on Signals, Systems & Computers v 1 1998. IEEE Comp Soc, Los Alamitos, CA, USA, 98CB36284. p 882-886
Publication Year: 1998
CODEN: CCSCE2 ISSN: 1058-6393
Language: English

Descriptors: ***Multimedia** systems; Real **time** systems; Bandwidth; Multicasting; Video signal **processing** ; Computational linguistics; **Image** segmentation; Indexing (of information); Internet; **Online** systems

16/3,K/16 (Item 3 from file: 8)
DIALOG(R)File 8: Ei Compendex(R)
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05115255 E.I. No: EIP98094372126

Title: Operational generation of AVHRR-based Land Surface Temperatures (LST)- a new value adding product from the German Remote Sensing Data Center

Author: Tungalagsaikhan, P.; Meisner, Robert E.; Dech, Stefan W.

Corporate Source: Deutsches Zentrum fuer Luft- und Raumfahrt, Wessling, Ger

Conference Title: Proceedings of the 1998 IEEE International Geoscience and Remote Sensing Symposium, IGARSS. Part 5 (of 5)

Conference Location: Seattle, WA, USA Conference Date: 19980706-19980710

E.I. Conference No.: 48917

Source: International Geoscience and Remote Sensing Symposium (IGARSS) v 4 1998. IEEE, Piscataway, NJ, USA, 98CH36174. p 2116-2118

Publication Year: 1998

CODEN: IGRSE3

Language: English

Descriptors: *Remote sensing; Image communication systems; Vegetation; Real time systems; Clouds; Algorithms; Data processing ; Online systems; Digital image storage

16/3,K/17 (Item 4 from file: 8)

DIALOG(R)File 8: Ei Compendex(R)

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04485069 E.I. No: EIP96083299847

Title: Multiple time scales and subexponentiality in MPEG video streams

Author: Jelenkovic, Predrag R.; Lazar, Aurel A.; Semret, Nemo

Corporate Source: Columbia Univ, New York, NY, USA

Conference Title: Proceedings of the 1996 International IFIP-IEEE Conference on Broadband Communications

Conference Location: Montreal, Can Conference Date: 19960423-19960425

E.I. Conference No.: 45227

Source: Proceedings of the International IFIP-IEEE Conference on Broadband Communications 1996. Chapman & Hall Ltd, London, Engl. p 64-75

Publication Year: 1996

CODEN: 002428

Language: English

Identifiers: Multiple time scale model; Subexponentiality; Video traffic; Frame size sequence; Spatial renewal processes ; Autocorrelation function; On line model construction; Analytically tractable queueing behavior

16/3,K/18 (Item 5 from file: 8)

DIALOG(R)File 8: Ei Compendex(R)

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04333647 E.I. No: EIP96013008359

Title: Dominant and multiple motion estimation for video representation

Author: Sawhney, Harpreet S.; Ayer, Serge; Gorkani, Monika

Corporate Source: IBM Almaden Research Cent, San Jose, CA, USA

Conference Title: Proceedings of the 1995 IEEE International Conference on Image Processing. Part 1 (of 3)

Conference Location: Washington, DC, USA Conference Date: 19951023-19951026

E.I. Conference No.: 44184

Source: IEEE International Conference on Image Processing v 1 1996. IEEE, Los Alamitos, CA, USA, 95CB35819. p 322-325
Publication Year: 1996
CODEN: 85QTAW
Language: English

Descriptors: *Information retrieval systems; Database systems; Video signal **processing** ; **Image** compression; Parameter estimation; **Online** systems; Data acquisition; Real **time** systems; Indexing (of information)

16/3,K/19 (Item 6 from file: 8)
DIALOG(R)File 8: Ei Compendex(R)
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03329855 E.I. Monthly No: EI9111142659
Title: Development of on-line roll grinding system for hot strip mill.
Author: Hayashi, Kanji; Shimazutsu, Hiroaki; Nishizaki, Junichi
Corporate Source: Mitsubishi Heavy Industries Ltd, Hiroshima, Jpn
Source: ISIJ International v 31 n 6 1991 p 588-593
Publication Year: 1991
CODEN: IINTEY ISSN: 0915-1559
Language: English

...Abstract: ORG is free of welding and dulling and maintains stable grinding characteristics for a long **time** . We have also **developed** an **on - line** roll grinding system equipped with an **On - line** roll Profile Meter which can measure the profile of a revolving roll without contact. The...

16/3,K/20 (Item 7 from file: 8)
DIALOG(R)File 8: Ei Compendex(R)
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01899713 E.I. Monthly No: EIM8510-062601
Title: COMPUTER AIDED FLIGHT TESTING OF A DIGITAL AUTOPILOT ON BOARD A RESEARCH AIRCRAFT.
Author: Redeker, A.
Corporate Source: Technische Univ Braunschweig, Inst fuer Flugfuehrung, Braunschweig, West Ger
Conference Title: ICAS Proceedings 1984, 14th Congress of the International Council of the Aeronautical Sciences.
Conference Location: Toulouse, Fr Conference Date: 19840909
E.I. Conference No.: 06510
Source: Congress of the International Council of the Aeronautical Sciences 14th, v 2. Available from AIAA, New York, NY, USA p 669-677
Publication Year: 1984
CODEN: CICSEC ISBN: 0-915928-89-2
Language: English

...Abstract: software tools are used for trouble shooting and observing the experimental autopilot. The possibilities of **on - line** examination and modification allow a **development** within a rather short **time frame** . (Author abstract.) 5 refs.

16/3,K/21 (Item 8 from file: 8)
DIALOG(R)File 8: Ei Compendex(R)
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01353230 E.I. Monthly No: EI8305034062 E.I. Yearly No: EI83036679
Title: Determination of Average Velocities by Thermal Anemometry in Regions of Increased Turbulence - Applications for Decanters and Agitators.
Title: DETERMINATION D'UN CHAMP DE VITESSES PAR ANEMOMETRIE A FILMS CHAUDS DANS DES DOMAINES A TURVULENCE ELEVEE. APPLICATION A DES INSTALLATIONS DE DECONTATION ET D'AGITATION.
Author: Gourdon, C.; Costes, J.; Domenech, S.
Corporate Source: CNRS, Toulouse, Fr
Source: Canadian Journal of Chemical Engineering v 60 n 6 Dec 1982 p 748-758
Publication Year: 1982
CODEN: CJCEA7 ISSN: 0008-4034
Language: FRENCH

...Abstract: agitation units. The measurements have been made by thermal anemometry implying one and three hot **films**. The **processing** of the experimental data obtained **on - line** in real **time** permits the average velocities, the turbulent fluctuations, the turbulent lengths and the dissipation rate to...

16/3,K/22 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
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01988482 Supplier Number: 25476157 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Tasini decision impacts electronic photo rights
(Federal appeals court overturns Tasini vs New York Times ; decision may transfer to electronic photo rights)
Photo Marketing Newslne, p 1
October 27, 1999
DOCUMENT TYPE: Electronic Journal; News Brief (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 255

(Federal appeals court overturns Tasini vs New York Times ; decision may transfer to electronic photo rights)

16/3,K/23 (Item 2 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
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01959290 Supplier Number: 25443374 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Thailand's CP Group Launches Internet Shopping
(Charoen Pokphand Group starts up online shopping system run by Counter Service Co Ltd, which currently has over 450 service outlets nationwide, of which 300 are at 7-Eleven stores)
Newsbytes News Network, p N/A
September 29, 1999
DOCUMENT TYPE: Journal (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 573

ABSTRACT:
...listed in an Internet catalogue, as well as electronically booking tickets for concerts, shows and **films** from home. Counter Service will **develop** real- **time** **online** services to facilitate Internet shopping and ticketing at around 400 outlets by next year. The...

16/3,K/24 (Item 3 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
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01568447 Supplier Number: 24281779 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Unit of UNUM, an Insurer, Introduces FILMS 2000 for Mortgage Tracking
(UNUM's investment division introduced the FILMS 2000 mortgage tracking system)

National Mortgage News, v 22, n 36, p 25
June 01, 1998
DOCUMENT TYPE: Journal ISSN: 1050-3331 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 352

(USE FORMAT 7 OR 9 FOR FULLTEXT)

ABSTRACT:

UNUM Corp's investment division introduced the FILMS 2000 mortgage tracking system. **FILMS 2000 processes** transactions **on - line** in real time . The system adjusts balances and creates general ledger to the lowest level of ownership. FILMS...

TEXT:

With **FILMS 2000**, transactions are **processed on - line** in real time , adjusting balances and creating general ledger to the lowest level of ownership. FILMS 2000 increases...

16/3,K/25 (Item 4 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2005 The Gale Group. All rts. reserv.

00838724 Supplier Number: 23378630 (USE FORMAT 7 OR 9 FOR FULLTEXT)
America Online & New York Times Extend Online Deal
(American Online and the New York Times have extended their existing business agreement)

Newsbytes News Network, p N/A
December 19, 1995
DOCUMENT TYPE: Journal (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 351

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...that have advertised through the New York Times who might be interested in advertising in @ **times** would not deliver their **print** ads reconstituted **online** . They would **develop** multimedia or interactive advertising."

Already, new developments are underway. As Newsbytes reported last month, the...

16/3,K/26 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01913462 05-64454

Managing print jobs with digital collaboration

Joss, Molly W

Purchasing v127n6 PP: P2-P3 Oct 21, 1999

ISSN: 0033-4448 JRNL CODE: PRG

...ABSTRACT: site was set up to serve as a collaborative environment that could dramatically improve the **process** of buying, selling, and managing **print**. The printing **process**, managed in real **time**, **on line**, shifts from an accident waiting to happen to a scientific, formula-driven, step-by-step...

16/3,K/27 (Item 1 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

06571339 Supplier Number: 55480156 (USE FORMAT 7 FOR FULLTEXT)

#1 Overall Rated Bank Online by SmartMoney.com Uses Edify.

PR Newswire, p2304

August 18, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 945

... banking."

Edify's EBS product is one of the technologies behind CompuBank that makes real- **time processing**, Viewable Transaction History, **Online Check Image** / Item viewing, **Online Check Re-order**, Bill Payment, and Customer Information Center/ Call Center integration with real-time...

16/3,K/28 (Item 2 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

05737176 Supplier Number: 50216759 (USE FORMAT 7 FOR FULLTEXT)

On-Line Photo-Profiting

O'Neill, Jerry

Photo Trade News, p30

July, 1998

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1040

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

In the short **time** that **on - line photofinishing** has been in existence, most of the emphasis has been on 'Hey, look! it works...

16/3,K/29 (Item 3 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

05107619 Supplier Number: 47498493 (USE FORMAT 7 FOR FULLTEXT)

ONLINE GAMING-CABLE MARRIAGE GETS CLOSER

Dawson, Fred

Multichannel News, p51

June 30, 1997

Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1174

... online platforms will be in place to support this level of game play in that **time frame**.

There is mounting evidence that **developers** that add an **online** component to well-established stand-alone PC games can boost sales by 30 percent or...

16/3,K/30 (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

04854686 Supplier Number: 47141099 (USE FORMAT 7 FOR FULLTEXT)
Buyer interest in distributed computing model ramps-up as Internet integration accelerates.

Business Wire, p02201068

Feb 20, 1997

Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 413

... decision support systems within the next 12 months, while 44% plan to implement enterprise-wide **online** transaction **processing** systems within the same **time frame**.

Sentry's 1997 Client/Server Market Report is the premier demand-side analysis of corporate...

16/3,K/31 (Item 5 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

04613119 Supplier Number: 46785864 (USE FORMAT 7 FOR FULLTEXT)
ISDN Speeds Up to 512Kbps Unleashed on netXpand Routing Products

PR Newswire, p1008SFTU011

Oct 8, 1996

Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1147

... the company's bottom line. Loan information can be transmitted between offices quickly, and this **time frame** makes the difference between efficient **processing**, **on - line** tracking or losing a loan," reported John Araujo, IS Manager at Ameri-National Mortgage Co...

16/3,K/32 (Item 6 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

04146660 Supplier Number: 46053776 (USE FORMAT 7 FOR FULLTEXT)
Shawmut Bank Provides Lockbox Customers Real- Time , On - Line Electronic Exception Processing ; IA Corp.'s Image -Based Lockbox System Cuts Processing Time from Days to Minutes, Dramatically Increasing Customer Service.

Business Wire, p01090003

Jan 9, 1996

Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 715

**Shawmut Bank Provides Lockbox Customers Real- Time , On - Line Electronic
Exception Processing ; IA Corp.'s Image -Based Lockbox System Cuts
Processing Time from Days to Minutes, Dramatically Increasing Customer
Service.**

16/3,K/33 (Item 7 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

04123428 Supplier Number: 46017523 (USE FORMAT 7 FOR FULLTEXT)
America Online & New York Times Extend Online Deal 12/19/95
Newsbytes, pN/A
Dec 19, 1995
Language: English Record Type: Fulltext
Document Type: Newswire; General Trade
Word Count: 361

... past that have advertised through the New York Times whomight be
interested in advertising in @ times would not deliver their print ads
reconstituted online . They would develop multimedia or interactive
advertising."

Already, new developments are underway. As Newsbytes reported last
month, the...

16/3,K/34 (Item 8 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

03995586 Supplier Number: 45802235 (USE FORMAT 7 FOR FULLTEXT)
**AMERICA ONLINE AND PICTUREPLACE BREAK NEW GROUND WITH FIRST ONLINE PHOTO
SERVICE; NEW SERVICE REDEFINES TRADITIONAL PICTURE PROCESSING WITH
REAL- TIME GENERATION ONLINE**
PR Newswire, p920DC015
Sept 20, 1995
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 649

...ONLINE AND PICTUREPLACE BREAK NEW GROUND WITH FIRST ONLINE PHOTO
SERVICE; NEW SERVICE REDEFINES TRADITIONAL PICTURE PROCESSING WITH
REAL- TIME GENERATION ONLINE

16/3,K/35 (Item 9 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

03905682 Supplier Number: 45630393
Strong global response to SPH's AsiaOne launch
Business Times (Singapore), p1
June 26, 1995
Language: English Record Type: Abstract
Document Type: Newspaper; Trade

ABSTRACT:

...free time but they can also save on connect charges. Although subscribers can download BT online now, the process takes time. Users can expect pictures and tables in the BT Online and new categories to AsiaOne in the next few weeks and 3 months respectively. ...

16/3,K/36 (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2005 The Dialog Corp. All rts. reserv.

02984125
Expedia Express
PR NEWSWIRE
October 01, 1998
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 967

... buy a ticket through Expedia between Oct. 15 and Nov. 15, they'll receive free film development, free prints and free online photos (connect-time charges may apply). Kodak PhotoNet stores photos on a password-protected Web site, making it...

16/3,K/37 (Item 2 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2005 The Dialog Corp. All rts. reserv.

02837021 (USE FORMAT 7 OR 9 FOR FULLTEXT)
KODAK: At Photokina, Kodak extends leadership in consumer, professional and digital photography
M2 PRESSWIRE
September 16, 1998
JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 2207

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... The PhotoNet digital system lets retailers create additional products for consumers in the same turnaround time as print processing. Consumers can send and access images online, and receive Kodak picture disks, Kodak picture CDs and index prints.
Kodak picture maker. New...

16/3,K/38 (Item 3 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2005 The Dialog Corp. All rts. reserv.

02813764
At Photokina, Kodak Extends Worldwide Leadership In Consumer, Professional And Digital Photography New Product Portfolio Positions Kodak For Future Growth
BUSINESS WIRE
September 15, 1998
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 1506

... The PhotoNet digital system lets retailers create additional

products for consumers in the same turnaround time as print processing . Consumers can send and access images online , and receive Kodak picture disks, Kodak picture CDs and index prints. Kodak picture maker. New ...

16/3,K/39 (Item 1 from file: 21)
DIALOG(R)File 21:NCJRS
(c) format only 2005 The Dialog Corporation . All rts. reserv.

048305

TITLE: TOWARDS AN ADVANCED CRIMINAL JUSTICE INFORMATION SYSTEM (FROM PROJECT SEARCH - INTERNATIONAL SYMPOSIUM ON CRIMINAL JUSTICE INFORMATION AND STATISTICS SYSTEM PROCEEDINGS, 1972, BY G COOPER - SEE NCJ-09380)
AUTHOR(S): MCGUINNESS, J R; LINDH, T K
SPONSORING AGENCY: Project Search (See Search Group Inc); US Department of Justice Law Enforcement Assistance Administration A0697 A0682
1972 16 p
COUNTRY OF PUBLICATION: United States
AVAILABILITY: National Institute of Justice/ National Criminal Justice Reference Service Microfiche Program, Box 6000, Department F, Rockville, MD 20850
AVAILABILITY INSTITUTION CODE(S): A2918

16/3,K/40 (Item 1 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2005 Inst for Sci Info. All rts. reserv.

06864575 Genuine Article#: ZX723 No. References: 3
Title: Real-time confirmation of electron-beam dose
Author(s): Lawrence CB (REPRINT) ; McKeown J; Svendsen EB
Corporate Source: AECL ACCELERATORS,10 HEARST WAY/KANATA/ON K2L 2P4/CANADA/ (REPRINT); IOTRON TECHNOL INC,/PORT COQUITLAM/BC V3C 6L3/CANADA/
Journal: RADIATION PHYSICS AND CHEMISTRY, 1998, V52, N1-6 (JUN), P543-547
Publication date: 19980600
Publisher: PERGAMON-ELSEVIER SCIENCE LTD, THE BOULEVARD, LANGFORD LANE, KIDLINGTON, OXFORD OX5 1GB, ENGLAND
Language: English **Document Type:** ARTICLE (ABSTRACT AVAILABLE)

16/3,K/41 (Item 1 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2005 The Gale group. All rts. reserv.

05418380 **SUPPLIER NUMBER:** 55165251 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Small Storage. (removable digital memory storage) (Brief Article) (Evaluation)
GRUMET, TOBEY
Popular Mechanics, 176, 7, 42
July, 1999
DOCUMENT TYPE: Brief Article Evaluation **ISSN:** 0032-4558
LANGUAGE: English **RECORD TYPE:** Fulltext
WORD COUNT: 735 **LINE COUNT:** 00057

... the Digital Photo Frame, a picture frame that displays a number of digital photos at timed intervals. Sort of an electronic photo album. The PHD-A55 Digital Photo Frame has a 5.5-in. display, which can...

16/3,K/42 (Item 2 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2005 The Gale group. All rts. reserv.

04734426 SUPPLIER NUMBER: 19344876 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Publishing scientific journals online. (includes related article on World
Wide Web sites for scholarly journals)**
Abate, Tom
BioScience, v47, n3, p175(5)
March, 1997
ISSN: 0006-3568 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 4786, LINE COUNT: 00380

... hopes to cut the time from submission to publication by putting the
entire peer review **process online**. "Today, (**print** journal editors)
waste **time** shipping manuscripts from authors to editors," he says. "We're
doing all that electronically (at...

16/3,K/43 (Item 1 from file: 94)
DIALOG(R)File 94:JICST-EPlus
(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

01460435 JICST ACCESSION NUMBER: 92A0190101 FILE SEGMENT: JICST-E
Development of On-Line Roll Grinding System with Profile Meter.
HAYASHI KANJI (1); NISHIZAKI JUN'ICHI (1); SHIMAZUTSU HIROAKI (2)
(1) Mitsubishi Heavy Industries, Ltd.; (2) Mitsubishi Heavy Industries,
Ltd., Hiroshima Technical Inst.
Mitsubishi Juko Giho, 1992, VOL.29,NO.1, PAGE.13-17, FIG.12, REF.3
JOURNAL NUMBER: G0327AAU ISSN NO: 0387-2432 CODEN: MIJGA
UNIVERSAL DECIMAL CLASSIFICATION: 621.771.06/.07 621.92
LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan
DOCUMENT TYPE: Journal
ARTICLE TYPE: Introduction article
MEDIA TYPE: Printed Publication

...ABSTRACT: ORG is free from welding and dulling and maintains stable
grinding characteristics for a long **time**. We have also **developed** an
on - line roll grinding system equipped with an **On - line roll**
Profile Meter (OPM) which can measure the profile of a revolving roll
without contact...

16/3,K/44 (Item 2 from file: 94)
DIALOG(R)File 94:JICST-EPlus
(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

01296037 JICST ACCESSION NUMBER: 91A0482891 FILE SEGMENT: JICST-E
**Trial manufacture of 0.1 .MU.m ultrafine wire for electron beam biprism for
atomic directvision electron beam holography microscope. (research
problem number 01850008).Scientific research subsidy in fiscal 1990 (**
Developmental Scientific Research (B) (1)).Research finding report. (
Sponsor : The Ministry of Education) .
ENDO HISAMITSU (1)
(1) Kyoto Inst. of Technology, Faculty of Industrial Arts
Genshi Chokushi Denshisen Horogurafi Kenbikyoyo 0.1myum Gokusaisen
Denshisen Baipurizumu no Shisaku. Heisei 2 Nendo. No.01850008, 1991,
PAGE.46P
JOURNAL NUMBER: N19911417C
UNIVERSAL DECIMAL CLASSIFICATION: 537.533/.534

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan
DOCUMENT TYPE: Journal
ARTICLE TYPE: Commentary
MEDIA TYPE: Printed Publication

...ABSTRACT: image contrast of interference fringe formed by electron beam prism is proposed. At the same time, a system to conduct online processing of image by a by connecting a minicomputer and a TV camera with microscope was produced, effectiveness...

16/3,K/45 (Item 1 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
(c) 2005 FIZ TECHNIK. All rts. reserv.

01259819 E98126013245

Online-Messung von Lackschichtdicken mit thermischen Wellen
(Online measurement of coating thickness using thermal waves)
Petry, H
Phototherm Dr. Petry GmbH, Saarbruecken, D
Technisches Messen, v65, n11, pp396-399, 1998
Document type: journal article Language: German
Record type: Abstract
ISSN: 0171-8096

DESCRIPTORS: FILM THICKNESS; FILM THICKNESS MEASUREMENT; LACQUER; ON
LINE PROCESSING ; REAL TIME METHOD; NDT...

16/3,K/46 (Item 2 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
(c) 2005 FIZ TECHNIK. All rts. reserv.

01222751 E98086010245

Integrierte Zustandssensoren fuer Werkzeuge und Maschinenkomponenten
(Integrated tool life sensors for tools and machine components)
Luethje, H; Loehken, T; Boettcher, R
Fraunhofer Inst. f. Schicht- und Obeflaechentechnik, Braunschweig, D
Sensoren und Messtechnik, ITG-Fachtagung, Bad Nauheim, D, 09.-11. Maerz
1998ITG-Fachberichte, v148, n6, pp571-578, 1998
Document type: Conference paper Language: German
Record type: Abstract
ISBN: 3-8007-2330-1

DESCRIPTORS: CUTTING TOOL; TOOL WEAR; MECHANICAL CUTTING; MEASURING FEELERS
; MICROENGINEERING; THIN FILMS ; REAL TIME METHOD; ON LINE
PROCESSING ; OBSERVATION; EARLY DETECTION OF DEFECTS; INSERT TIP; CONDITION
MONITORING

16/3,K/47 (Item 3 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
(c) 2005 FIZ TECHNIK. All rts. reserv.

01043818 I96118892259

HMM based online handwriting recognition
(Online-Handschrifterkennung auf der Basis eines verborgenen Markov-Modells
)
Jianying Hu; Brown, MK; Turin, W
Lucent Technol. Bell Labs., Murray Hill, NJ, USA

IEEE Transactions on Pattern Analysis and Machine Intelligence, v18, n10,
pp1039-1045, 1996
Document type: journal article Language: English
Record type: Abstract
ISSN: 0162-8828

...DESCRIPTORS: OPTICAL CHARACTER RECOGNITION; MARKOV **PROCESS** ; AUTOMATIC
READING; **IMAGE** SEGMENTATION; **ON LINE PROCESSING** ; REAL **TIME** METHOD
; CONTEXT FREE GRAMMARS; FEATURE EXTRACTION

16/3,K/48 (Item 4 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
(c) 2005 FIZ TECHNIK. All rts. reserv.

01017164 F96086078959

**Eindimensionale Fourier-Analyse ultraschall-dokumentierter
Schwingungsmuster des Rueckenmarks**

Richter, D; Schumacher, R; Trabhardt, R
FHS Wiesbaden, D; Klinikum der Univ., Mainz, D
Mustererkennung 1994, Erkennen und Lernen, 16. DAGM Symp. und 18. Workshop
der OeAGM, Wien, A, 21.-23. Sep, 19941994
Document type: Conference paper Language: German
Record type: Abstract

DESCRIPTORS: FOURIER TRANSFORMS; LASER MODES; BLIP; FREQUENCY SPECTRUM;
IMAGE ELEMENTS; ULTRASONIC TECHNOLOGY; B SCAN **PROCESS** ; GRAY LEVEL;
PATIENT DATA; **IMAGE** SEGMENTATION; ALGORITHM; COMPUTERISED **PICTURE**
PROCESSING ; FOURIER TRANSFORM SPECTROSCOPY; **TIME** INTERVAL; **ON LINE**
PROCESSING; BRIGHTNESS CONTRAST; LINE SCANNING; SPINAL CORD; PULSE
REPETITION FREQUENCY; PATIENTS

16/3,K/49 (Item 5 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
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01007542 E96086294030

**Neuartiges 3D-Kamerakonzzept fuer hoechste Schnelligkeit, Flexibilitaet und
Praezision**

(Novel 3D camera conception for highest velocity, flexibility and accuracy)
Schwarte, R
Univ.-GHS Siegen, D
Bildverarbeitung 95, Forschen, Entwickeln, Anwenden, 4. Symp. d. Tech.
Akademie Esslingen, Ostfildern, D, 29. Nov-1. Dez, 19951995
Document type: Conference paper Language: German
Record type: Abstract
ISBN: 3-924813-35-3

...DESCRIPTORS: MEASURING DEVICES; CCD IMAGE SENSORS; SURFACE ANALYSIS;
CONCURRENT WORKING; LIGHT MODULATION; HIGH FREQUENCY; PHASE DELAY **TIME** ;
INTERFEROMETRY; **IMAGE** EVALUATION; **ON LINE PROCESSING** ; OPERATING
PRINCIPLES; SYSTEM DESCRIPTION

16/3,K/50 (Item 6 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
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00933414 E95116162080

Automatic generation of a fuzzy rule based for online handwriting recognition

(Automatische Erzeugung einer on-line Handschriftenerkennung auf der Basis von Fuzzy-Regeln)

Malaviya, A; Surmann, H; Peters, L

GMD St. Augustin, D

EUFIT 94, 2nd Europ. Congress on Intelligent Techniques and Soft Comput., Proc., Vol.2, Aachen, D, Sep 20-23, 19941994

Document type: Conference paper Language: English

Record type: Abstract

ISBN: 3-86073-286-2

...DESCRIPTORS: LETTER; CHARACTER RECOGNITION; AUTOMATIC READING; **ON LINE PROCESSING** ; FUZZY LOGIC; REAL **TIME** METHOD; **IMAGE** RECOGNITION; COMPLEXITY THEORY; LEARNING SYSTEMS; ARTIFICIAL INTELLIGENCE; AUTOMATISATION; ADAPTABILITY; KNOWLEDGE ENGINEERING; KNOWLEDGE ACQUISITION; ALGORITHM; IMAGE...

16/3,K/51 (Item 7 from file: 95)

DIALOG(R)File 95:TEME-Technology & Management

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00874240 I95033508258

Application of hidden Markov models for signature verification

(Die Anwendung des Hidden-Markov-Modells fuer die Signatur-Verifizierung)

Yang, L; Widjaja, BK; Prasad, R

Telecommun. & Traffic-Control Syst. Group, Delft Univ. of Technol., Netherlands

Pattern Recognition, v28, n2, pp161-170, 1995

Document type: journal article Language: English

Record type: Abstract

ISSN: 0031-3203

...DESCRIPTORS: ARTIFICIAL INTELLIGENCE; CLASSIFICATION; EXPERIMENTAL RESULTS; **ON LINE PROCESSING** ; LIKELIHOOD; HANDWRITING RECOGNITION; **IMAGE** CLASSIFICATION; GRAPHIC TABLET; REAL **TIME** SYSTEM

16/3,K/52 (Item 8 from file: 95)

DIALOG(R)File 95:TEME-Technology & Management

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00774801 M94054366555

Prediction of work roll thermal profile using recursive analytical equations

(Vorhersage des Temperaturprofils der Arbeitswalze mit Hilfe von rekursiven Gleichungen)

Guo, R-M

ARMCO Middletown, USA

Modelling of Metal Rolling Processes, 1st Int. Conf., Imperial College, London, GB, Sep 21-23, 19931993

Document type: Conference paper Language: English

Record type: Abstract

ABSTRACT:

...rolling and idling alternation are seldom taken into account. A recursive semi-analytical solution was **developed** recently to update work roll temperature distribution **on - line** with a very short computing **time** . This one-dimensional unsteady state solution accepts axial heat flux

and strip width changes. It...

16/3,K/53 (Item 9 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
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00761412 E94024875006

Robotic imaging station

(Abbildendes Robotiksystem)

Harned, WM

Terrestrial Aerial Data Acquisition, New Britain, USA

Airborne Reconnaissance XVI, San Diego, USA, Jul 21-22, 19921993

Document type: Conference paper Language: English

Record type: Abstract

DESCRIPTORS: COMPUTERISED **PICTURE PROCESSING** ; AEROPLANES;
PHOTOGRAMMETRY; REAL **TIME** METHOD; **ON LINE** PROCESSING; NAVIGATION
SYSTEMS; MOTION COMPENSATION; CARTOGRAPHY; AERIAL PHOTOGRAPHY

16/3,K/54 (Item 10 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
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00723489 M93114321555

Orienting, sorting, and gaging parts/articles via machine intelligence and imaging technology

(Orientieren, Sortieren und Messen von Teilen oder Artikeln mittels Maschinenintelligenz und Bildtechnik)

Baird, RK

FMC Homer City, USA

Technical Paper. Society of Manufacturing Engineers, v92-24, n1-4,Pt.1, pp1-9, 1992

Document type: Conference paper Language: English

Record type: Abstract

DESCRIPTORS: **IMAGE** RECOGNITION; OBJECT RECOGNITION; **ON LINE**
PROCESSING ; ALGORITHM; REAL **TIME** METHOD; MANUFACTURING PROCESS
MONITORING; SELECTION...

16/3,K/55 (Item 11 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
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00580451 M92041246500

Mathematical model for dynamic operation and optimum control of pusher type slab reheating furnace

(Mathematisches Modell fuer den dynamischen Betrieb und die optimale Steuerung eines Schubnachwaermofens fuer Platten)

Rixin, L; Baolin, N

Kinmin Inst. of Technol., Yun Nan, P.R. China; Northeast Univ. of Technol., Shen Yang, P.R. China

Industrial Heating, v59, n3, pp60-62, 1992

Document type: journal article Language: English

Record type: Abstract

ISSN: 0019-8374

DESCRIPTORS: LARGE SCALE MODEL; CONTROL SYSTEMS; ENTHALPY; COMPUTER

20/3,K/1 (Item 1 from file: 6)
DIALOG(R)File 6:NTIS
(c) 2005 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

1109623 NTIS Accession Number: AD-P003 126/0

Spatial Image Processing Masks from Frequency Domain Specifications

Meyer, E. R. ; Gonzalez, R. C.

Tennessee Univ., Knoxville. Dept. of Electrical Engineering.

Corp. Source Codes: 014786017; 404468

Oct 83 11p

Languages: English

Journal Announcement: GRAI8415

This article is from the PAME Proceedings, Pattern Analysis in the Marine Environment, an Ocean Science and Technology Workshop Held at the Naval Ocean Research and Development Activity, NSTL, MS. on 24-26 Mar 82, AD-A140 195, p237-247.

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NTIS Prices: PC A02/MF A01

Descriptors: *Mathematical filters; * Image processing ; Velocity; Convolution; Masks; On line systems; Real time ; Forward looking infrared systems; Infrared images ; Low pass filters; High pass filters

20/3,K/2 (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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02837021 (USE FORMAT 7 OR 9 FOR FULLTEXT)

KODAK: At Photokina, Kodak extends leadership in consumer, professional and digital photography

M2 PRESSWIRE

September 16, 1998

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 2207

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... The PhotoNet digital system lets retailers create additional products for consumers in the same turnaround time as print processing . Consumers can send and access images online , and receive Kodak picture disks, Kodak picture CDs and index prints.

Kodak picture maker. New...

20/3,K/3 (Item 2 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2005 The Dialog Corp. All rts. reserv.

02813764

At Photokina, Kodak Extends Worldwide Leadership In Consumer, Professional And Digital Photography New Product Portfolio Positions Kodak For Future Growth

BUSINESS WIRE

September 15, 1998

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1506

... The PhotoNet digital system lets retailers create additional products for consumers in the same turnaround **time** as **print processing**. Consumers can **send** and access **images online**, and receive Kodak picture disks, Kodak picture CDs and index prints. Kodak picture maker. New

25/3,K/1 (Item 1 from file: 6)
DIALOG(R)File 6:NTIS
(c) 2005 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

1202789 NTIS Accession Number: DE85701608

First Demonstration Report on the High Temperature Materials Data Bank of JRC

Commission of the European Communities, Petten (Netherlands). Joint Nuclear Research Center.

Corp. Source Codes: 059697001; 1910950

Sponsor: Commission of the European Communities, Ispra (Italy). Joint Research Centre.

Report No.: EUR-8817

1983 93p

Languages: English

Journal Announcement: GRAI8525

U.S. Sales Only. Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.

NTIS Prices: PC A05/MF A01

... the characteristics and quantity of the present data, and an illustrative part showing examples of **data bank processed** output. The selected **print** -outs are generated by interactive **on - line** searches and subsequent numerical or graphical processing in the data bank facilities at Petten and...

25/3,K/2 (Item 2 from file: 6)
DIALOG(R)File 6:NTIS
(c) 2005 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

1088783 NTIS Accession Number: AD-P002 625/2

VLSI (Very Large Scale Integration) Architectures for Pattern Analysis and Image Database Management

Hwang, K.

Purdue Univ., Lafayette, IN. School of Electrical Engineering.

Corp. Source Codes: 009058031; 292000

1983 11p

Languages: English

Journal Announcement: GRAI8408

This article is from 'Proceedings of USC (University of Southern California) Workshop on VLSI (Very Large Scale Integration) & Modern Signal Processing, held at Los Angeles, California on 1-3 November 1982,' AD-A136 855, p174- 84.

Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.

NTIS Prices: PC A02/MF A01

Descriptors: *Computer architecture; * **Data bases** ; * **Image processing** ; Data management; Pattern recognition; **On line** systems; Digital computers

25/3,K/3 (Item 1 from file: 8)
DIALOG(R)File 8:Ei Compendex(R)
(c) 2005 Elsevier Eng. Info. Inc. All rts. reserv.

01276801 E.I. Monthly No: EIM8302-009907

Title: SYNTHETIC APERTURE RADAR (SAR) COORDINATE PROCESSING SYSTEM.

Author: Rogers, David E.; Heimbürger, Thomas H.

Corporate Source: DBA Syst Inc, Melbourne, Fla, USA

Conference Title: Electro-Optical Instrumentation for Resources Evaluation.

Conference Location: Washington, DC, USA Conference Date: 19810421

E.I. Conference No.: 00852

Source: Proceedings of the Society of Photo-Optical Instrumentation Engineers v 278. Publ by SPIE, Bellingham, Wash, USA p 124-131

Publication Year: 1981

CODEN: SPIECJ ISBN: 0-89252-311-5

Language: English

Identifiers: SYNTHETIC APERTURE RADAR (SAR); POSITIONING AND CONTROL OF REFERENCE SCENE **IMAGERY**; **DIGITAL IMAGE PROCESSING**; **ON - LINE OFF-LINE PROCESS CONTROL**; TACTICAL RADAR **IMAGE PROCESSING SYSTEM**; AUTOMATIC DATA **PROCESSING**; DIGITAL TERRAIN MATRIX; RADARGRAMMETRIC POSITIONING; **DATA BASE** PROCESSOR; IMAGE INFORMATION DATABASE

25/3,K/4 (Item 1 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

04558611 Supplier Number: 46700164 (USE FORMAT 7 FOR FULLTEXT)

ATTENTION BUSINESS/TECHNOLOGY EDITORS:

PR Newswire, p0910TO013

Sept 10, 1996

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 437

... file format. This ``open systems'' architecture has resulted in the perfect enabling technology that software **developers**, **image data banks** and **on - line** service providers can incorporate into their products and services. Warp 10 is actively seeking licensing...

25/3,K/5 (Item 2 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2005 The Gale Group. All rts. reserv.

01217451 Supplier Number: 41403042 (USE FORMAT 7 FOR FULLTEXT)

TANGIBLE ASSETS

Financial Services Week, p31

June 25, 1990

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 70

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...to grade coins. Simulating the human grading process, the system combines robotics, real-time video, **image enhancement**, **image processing** and an **on - line image data base**. Functions include automated computer grading of rare coins, computer-aided grading, image

archiving and digital...

25/3,K/6 (Item 1 from file: 75)
DIALOG(R)File 75:TGG Management Contents(R)
(c) 2005 The Gale Group. All rts. reserv.

00125341 SUPPLIER NUMBER: 07584725
Fulfilling the promise. (office automation)
Hansell, Saul
Institutional Investor, v23, n4, p101(4)
April, 1989
ISSN: 0020-3580 LANGUAGE: English RECORD TYPE: Abstract

...ABSTRACT: impact in the way financial institutions conduct their business are discussed. They include: real-time, **on - line data bases** ; **image processing** ; computer-aided software engineering; distributed processing; and decision support.

25/3,K/7 (Item 1 from file: 94)
DIALOG(R)File 94:JICST-EPlus
(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

02579143 JICST ACCESSION NUMBER: 95A0972512 FILE SEGMENT: JICST-E
Parallel ACOS Series. Parallel Processing (Parallel OLTP, Parallel Batch, Parallel SQL).
AKATSU MOTOYASU (1); IDESHITA TADAYOSHI (1); KAWANISHI MASAACKI (1); HAMANO CHIEKO (1); NAGATA KATSUHIKO (2); AKIYAMA YOSHIKAZU (3); NANRI KEN'ICHI (4)
(1) NEC Corp.; (2) NEC Sofutowea; (3) NEC Sofutoweatohoku; (4) NEC Sofutoweahokkaido
NEC Giho(NEC Technical Journal), 1995, VOL.48,NO.9, PAGE.90-97, FIG.6
JOURNAL NUMBER: G0475BAB ISSN NO: 0285-4139
UNIVERSAL DECIMAL CLASSIFICATION: 681.32
LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan
DOCUMENT TYPE: Journal
ARTICLE TYPE: Commentary
MEDIA TYPE: Printed Publication

...ABSTRACT: and introduces parallel processing to the whole range of applications covered by a new main **frame** (including **on line transaction processing** , batch processing, and **data base processing**) to provide a new way of information processing. This paper describes the structures and...

25/3,K/8 (Item 1 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
(c) 2005 FIZ TECHNIK. All rts. reserv.

01118622 F97070422943
Die 'Zweite Meinung' in der Radiologie Online ueber das Internet: Bericht ueber die Implementierung aund Analyse der Befundungssicherheit von Schnittbildern
(The radiological 'second opinion' online through the Internet: Report on implementation and analysis of the diagnostic certainty of transmitted images)
Ricke, J; Donk, Evan der; Wolf, M; Ostendorf, B; Hosten, N; Zielinski, C; Liebig, T; Stroszczinski, C; Lopez-Haenninen, E; Lemke, AJ; Gillesen, C;

ua

Univ. Berlin, D; Het Netherlands Kanker Inst. Antoni van Leeuwenhoekhuis,
Amsterdam, NL; Univ. Duesseldorf, D
Aktuelle Radiologie, v7, n1, pp50-55, 1997
Document type: journal article Language: German
Record type: Abstract
ISSN: 0939-267X

DESCRIPTORS: DATA TELEPROCESSING; DATA TRANSMISSION; CANCER RESEARCH;
IMAGE DATABANKS ; RADIOGRAPHY; **ON LINE PROCESSING** ; APPLICATION
SOFTWARE; ANALOGUE DIGITAL CONVERSION; MEDICAL DIAGNOSTIC ACCURACY;
DIAGNOSTIC SUPPORT SYSTEM; CLINICAL FINDINGS

25/3,K/9 (Item 2 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
(c) 2005 FIZ TECHNIK. All rts. reserv.

01051552 I96119616233

Content-based retrieval for trademark registration
(Inhaltsbasierte Suche fuer die Warenzeichen-Registrierung)
Wu, JK; Lam, CP; Mehtre, BM; Gao, YJ; Narasimhalu, AD
Inst. of Syst. Sci., Nat. Univ. of Singapore, Singapore
Multimedia Tools and Applications, v3, n3, pp245-267, 1996
Document type: journal article Language: English
Record type: Abstract
ISSN: 1380-7501

DESCRIPTORS: **ON LINE PROCESSING** ; **DATA BANK** ; ECONOMICS; MARKET
REVIEW; **IMAGE PROCESSING** ; SIGNAL PROCESSING ; INFORMATION RETRIEVAL
SYSTEMS; FEATURE EXTRACTION; MULTIMEDIA COMPUTING; VISUAL DATABASES; STARS;
MULTIMEDIA

25/3,K/10 (Item 3 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
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00979942 E96046796046

Automatic and semi-automatic methods for image annotation and retrieval in QBIC
(Automatische und halbautomatische Methoden fuer die Bildanmerkung und
Bildinformationswiedergewinnung in QBIC)
Ashley, J; Barber, R; Flickner, M; Hafner, J; Lee, D; Niblack, W; Petkovic,
D
IBM Res. Div., San Jose, USA
Storage and Retrieval for Image and Video Databases III, San Jose, USA, Feb
9-10, 19951995
Document type: Conference paper Language: English
Record type: Abstract

DESCRIPTORS: **DATA BANK** ; INFORMATION RETRIEVAL SYSTEMS; **IMAGE**
RECOGNITION; **ON LINE PROCESSING** ; SOFTWARE TOOLS; SEARCH ALGORITHM;
PROTOTYPES; APPROXIMATION METHOD; SYSTEMS DESIGN; IMAGE DATABANKS

25/3,K/11 (Item 4 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
(c) 2005 FIZ TECHNIK. All rts. reserv.

00949024 E96016341046

An object based approach to information system design

(Ein objektbasierter Ansatz zum Informationssystementwurf)

Ibbotson, JB; Black, K

IBM, GB; De Montfort Univ., GB

Electronic Library and Visual Information Res., ELVIRA 1, Proc. of the 1st ELVIRA Conf., Milton Keynes, GB, May, 1994/1995

Document type: Conference paper Language: English

Record type: Abstract

ISBN: 0-85142-347-7

...DESCRIPTORS: PROJECT; ON LINE PROCESSING ; SYSTEM ARCHITECTURE;
DATA BANK ; IMAGE PROCESSING ; OBJECT ORIENTED DESIGN; PROGRAM
REUSABILITY

25/3,K/12 (Item 5 from file: 95)

DIALOG(R)File 95:TEME-Technology & Management

(c) 2005 FIZ TECHNIK. All rts. reserv.

00944457 M95111078683

On-line-Produktkataloge. Gesteigerter Nutzen fuer Zulieferer und Abnehmer

(On-line catalogues for products. Increased benefit for subcontractors and customers)

Birkhofer, H; Buettner, K

TH Darmstadt, D

ZWF Zeitschrift fuer wirtschaftlichen Fabrikbetrieb, v90, n11, pp558-561, 1995

Document type: journal article Language: German

Record type: Abstract

ISSN: 0947-0085

DESCRIPTORS: CATALOGS; ON LINE PROCESSING ; FRAME TRANSMISSION;
PRODUCT PROPERTIES; DATA BANK ; DATA SHEETS; DESIGN CRITERIA; COMPUTER
AIDED DESIGN; CONSULTATION; CAO...

25/3,K/13 (Item 6 from file: 95)

DIALOG(R)File 95:TEME-Technology & Management

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00936642 E95100753351

Via ISDN jagen Roentgenbilder von einem Krankenhaus zum andern. Kongress

'Medicine goes electronic' zeigt DV-unterstuetzte Behandlungsmethoden

Pollack, M

Die Computer Zeitung, v26, n41, pp32, 1995

Document type: Short journal article Language: German

Record type: Abstract

DESCRIPTORS: PATIENTS; BIOMEDICAL ENGINEERING; MEDICAL TREATMENT; CLINICAL
DIAGNOSTICS; INTEGRATED SERVICES DIGITAL NETWORKS; B ISDN; BROADBAND
TRANSMISSION; FRAME TRANSMISSION; TELECOMMUNICATION; ON LINE
PROCESSING ; CONGRESS; COMPUTER CONFERENCING; DATA BANK ; HOSPITALS; HIS
...

25/3,K/14 (Item 7 from file: 95)

DIALOG(R)File 95:TEME-Technology & Management

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00935463 E95116280046

'Full' full text

('Voller' Volltext)

Brunelle, BS; Johnson, D

15th Nat. Online Meeting, Proc., New York, USA, May 10-12, 19941994

Document type: Conference paper Language: English

Record type: Abstract

ISBN: 0-938734-84-9

DESCRIPTORS: **DATA BANK ; ON LINE** PROCESSING; CD ROMS; **DEVELOPMENTAL**
TREND; STANDARDISATION; LIBRARIES; GRAPHIC PRESENTATION; **IMAGE**
PROCESSING ; INFORMATION MANAGEMENT; DATA STORAGE

25/3,K/15 (Item 8 from file: 95)

DIALOG(R)File 95:TEME-Technology & Management

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00790945 E94076095046

**Enhancing information with images: the challenges of integrating text with
images in online and CD-ROM products**

(Erhoehung der Information mit Bildern: die Herausforderungen der
Integration von Text und Bild in Online- und CD-ROM-Produkten)

Baeck, A

Dialog Information Services, USA

Online Information 93, 17th Int. Online Information Meeting, Proc., London,
GB, Dec 7-9, 19931993

Document type: Conference paper Language: English

Record type: Abstract

ISBN: 0-904933-85-7

DESCRIPTORS: CD ROMS; **DATA BANK ; ON LINE** PROCESSING; USER
INTERFACES; **DEVELOPMENTAL** TREND; TEXT COMMUNICATION; ELECTRONIC **IMAGE**
PROCESSING ; FRAME TRANSMISSION; SYSTEMS INTEGRATION

25/3,K/16 (Item 9 from file: 95)

DIALOG(R)File 95:TEME-Technology & Management

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00739743 E94014227031

Imaging: the information access tool of the nineties

(Bildverarbeitung: das Informationszugriffswerkzeug der neunziger Jahre)

Willis, D

Univ. Microfilms Int.

Proc. of the 13th Nat. Online Meeting, New York, USA, May 5-7, 19921992

Document type: Conference paper Language: English

Record type: Abstract

ISBN: 0-938734-63-6

DESCRIPTORS: INFORMATION RETRIEVAL SYSTEMS; **DATA BANK ; ON LINE**
PROCESSING ; CD ROMS; IMAGE PROCESSING; OPTICAL DATA CARRIERS

25/3,K/17 (Item 10 from file: 95)

DIALOG(R)File 95:TEME-Technology & Management

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00739741 E94014228031

Document imaging in a Sci-Tech environment: the ESL approach

(Bildverarbeitung von Dokumenten in einer wissenschaftlich-technischen
Umgebung: die ESL-Loesung)
Scharf, D
United Engineering Trustees
Proc. of the 13th Nat. Online Meeting, New York, USA, May 5-7, 19921992
Document type: Conference paper Language: English
Record type: Abstract
ISBN: 0-938734-63-6

DESCRIPTORS: INFORMATION RETRIEVAL SYSTEMS; DATA BANK ; ON LINE
PROCESSING ; RESEARCH AND DEVELOPMENT ; IMAGE PROCESSING ; CD ROMS;
OPTICAL MEMORY; DOCUMENTATION...

25/3,K/18 (Item 11 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
(c) 2005 FIZ TECHNIK. All rts. reserv.

00687808 E93031074313
**Online transient stability evaluation of interconnected power systems using
pattern recognition strategy**
(Online Untersuchung der Grenzstabilitaet von gekoppelten
Energieversorgungsnetzen mit Hilfe der Mustererkennungsstrategie)
Chang, CS
Nat. Univ. of Singapore, Singapore
IEE Proceedings, Part C (Generation, Transmission and Distribution), v140,
n2, pp115-122, 1993
Document type: journal article Language: English
Record type: Abstract
ISSN: 0143-7046

DESCRIPTORS: ELECTRIC MAINS; IMAGE RECOGNITION; ON LINE PROCESSING ;
COMPOSITE POWER SYSTEM; DATA BANK ; OFF LINE PROCESSING; COMPUTER
SOFTWARE

25/3,K/19 (Item 12 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
(c) 2005 FIZ TECHNIK. All rts. reserv.

00637864 E93013060082
**Use of a transputer network in the development of an online photographic
database**
(Nutzung eines Transputer-Netzwerks zur Entwicklung einer photographischen
Online-Datenbank)
Philip, G; Crookes, D; Morrow, PJ; Juhasz, Z; Quinn, A
Queen's Univ. of Belfast, GB
Online Information 91, 15th International Online Information Meeting,
London, GB, 10-12 December 19911991.
Document type: Conference paper Language: English
Record type: Abstract
ISBN: 0-904933-79-2

DESCRIPTORS: PARALLEL PROCESSING ; IMAGE PROCESSING ; TRANSPUTERS;
DATA BANK ; ON LINE PROCESSING; INFORMATION SYSTEMS; PHOTOGRAPHY...

25/3,K/20 (Item 1 from file: 103)
DIALOG(R)File 103:Energy SciTec
(c) 2005 Contains copyrighted material. All rts. reserv.

01617215 AIX-16-029918; ERA-10-039462; EDB-85-123990

Title: **First demonstration report on the high temperature materials data Bank of JRC**

Corporate Source: Commission of the European Communities, Petten
(Netherlands). Joint Nuclear Research Center Commission of the
European Communities, Ispra (Italy). Joint Research Centre

Publication Date: 1983

p 93

Report Number(s): EUR-8817

Order Number: DE85701608

Language: English

...Abstract: the characteristics and quantity of the present data, and an illustrative part showing examples of **data bank processed** output. The selected **print** -outs are generated by interactive **on - line** searches and subsequent numerical or graphical processing in the data bank facilities at Petten and...

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